



## Index

Product	Page
<b>Ship-to-Shore Selection Guide</b> .....	Y-2
<b>ELCI Interface Solutions</b> .....	Y-4
<b>Ship-to-Shore Cable Sets and Devices</b>	
30A Twist-Lock® .....	Y-7
50A Twist-Lock® .....	Y-12
100A Pin and Sleeve .....	Y-17
200A Pin and Sleeve .....	Y-22
<b>Internationally Rated Pin and Sleeve Devices</b> .....	Y-24
<b>Internationally Rated Twist-Lock® Devices</b> .....	Y-25
<b>Adapters</b> .....	Y-26
<b>Telephone and Cable TV Devices</b> .....	Y-30
<b>30A, 28V DC Rated</b> .....	Y-32
<b>12V DC Rated Switches</b> .....	Y-33
<b>15A Twist-Lock® and Straight Blade Devices</b> .....	Y-34
<b>20A Twist-Lock® and Straight Blade Devices</b> .....	Y-36
<b>Ground Fault Devices</b> .....	Y-38
<b>Inside the Boat</b>	
Receptacles .....	Y-40
Switches and Weatherproof Switch Plates .....	Y-41
Wallplates .....	Y-42
Communication Frames and Connectors .....	Y-43
<b>Boatyard Accessory Items</b>	
Marine Grade Outlet Box Hoods .....	Y-44
Marine Grade Lift Covers .....	Y-45
Marine Grade Dockside Boxes and Covers .....	Y-46
Lighting and Lighting Fixtures .....	Y-47
<b>Electrical Standards</b>	
Codes and Specifications .....	Y-48

### 30 Amp Cable Set



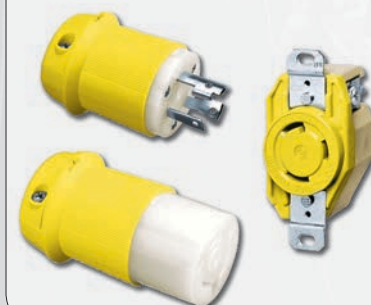
### 50 Amp Cable Set



### 100 Amp Cable Sets and Devices



### Twist-Lock® Devices





**30A  
 125V AC  
 2 Pole  
 3 Wire**

Pages Y-7 to Y-11



HBL303NM



HBL303SS



HBL26CM13



HBL60CM33  
 HBL60CM33W

**50A  
 125V AC  
 2 Pole  
 3 Wire**

Pages Y-12, Y-13, Y-16



HBL503NM



HBL503SS



HBL63CM60



HBL77CM15  
 HBL77CM15W

**50A  
 125/250V AC  
 3 Pole  
 4 Wire**

Pages Y-14 to Y-16



HBL504NM



HBL504SS



HBL63CM64



HBL77CM15  
 HBL77CM15W

**100A  
 125/250V AC  
 3 Pole  
 4 Wire**

Pages Y-17 to Y-19



M4100B12R



M4100C12R

**100A  
 3ØY  
 4 Pole  
 5 Wire**

Pages Y-17, Y-20, Y-21  
 120/208V AC  
 277/480V AC



M5100B9R  
 M5100B7R



M5100C9R  
 M5100C7R

**200A  
 600V AC/250V DC  
 50-400 Hertz  
 4 Pole  
 5 Wire**

Pages Y-22, Y-23



M5200BS1R



M5200CS1R

**Portable  
 Telephone  
 Cable TV  
 Devices**

Pages Y-30, Y-31



HBLPHTVNM



HBLPHTVSS



HBLTVSS



PH6624



PH7440



# Marine Products

## Ship-to-Shore Selection Chart - Dockside



**YC310250** - 280' (85.3m) Yellow cable only.  
**WC310280** - 280' (85.3m) White cable only.

**HBL61CM08 & HBL61CM08LED** - 50' (15.2m)  
**HBL61CM05 & HBL61CM05LED** - 35' (10.7m)  
**HBL61CM03 & HBL61CM03LED** - 25' (7.6m)  
**HBL61CM08W & HBL61CM08WLED** - 50' (15.2m)  
**HBL61CM03W & HBL61CM03WLED** - 25' (7.6m)



**HBL60CM31**  
**HBL60CM31W**



**HBL26CM11**



**HBL26CM10**



**HBL74CM25WOA**  
**HBL74CM25WOAW**



**YC306250** - 250' (76.2m) Yellow cable only.

**HBL61CM53 & HBL61CM53LED** - 50' (15.2m)  
**HBL61CM53W & HBL61CM53WLED** - 50' (15.2m)  
**HBL61CM43 & HBL61CM43LED** - 25' (7.6m)



**HBL77CM16**  
**HBL77CM16W**



**HBL63CM61**



**HBL63CM70**



**HBL77CM74WO**



**YC406250** - 250' (76.2m) Yellow cable only.

**HBL61CM52 & HBL61CM52LED** - 50' (15.2m)  
**HBL61CM42 & HBL61CM42LED** - 25' (7.6m)  
**HBL61CM52W & HBL61CM52WLED** - 50' (15.2m)  
**HBL61CM42W & HBL61CM42WLED** - 25' (7.6m)



**HBL77CM16**  
**HBL77CM16W**



**HBL63CM65**



**HBL63CM69**



**HBL77CM74WO**



**CS1004** - 100' (30.4m) 4-Wire  
**CS754** - 75' (22.8m) 4-Wire  
**CS100IT4** - 100' (30.4m) 3-Wire  
**CS754IT4** - 75' (22.8m) 3-Wire

**CW125IT4** - 125' (38.0m) One-ended cable set for winches.  
**CW100IT4** - 100' (30.4m) One-ended cable set for winches.  
**CW754** - 75' (22.8m) One-ended cable set for winches.  
**CS50EXT4** - 50' (15.2m) Extension cord.



**M4100P12**



**M4100C12**



**M4100R12**



**CS100IT5** - 100' (30.4m) 4-Wire  
**CS75IT5** - 75' (22.8m) 4-Wire

**CW125IT5** - 125' (38.0m) One-ended cable set for winches.  
**CW100IT5** - 100' (30.4m) One-ended cable set for winches.  
**CS50EXT5** - 50' (15.2m) Extension cord.



**M5100P9**  
**M5100P7**



**M5100C9**  
**M5100C7**



**M5100R9**  
**M5100R7**



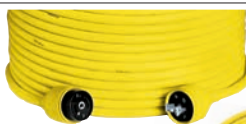
**M5200PS1**



**M5200CS1**



**M5200RS1**



**PH6630** - 250' (76.2m) Yellow cable only.  
**PH6599** - 50' (15.2m)  
**PH6598** - 25' (7.6m)  
**PH6599W** - 50' (15.2m)  
**PH6598W** - 25' (7.6m)

**75 Ohm TV Cable.**  
**TV99** - 50' (15.2m)  
**TV98** - 25' (7.6m)  
**TV99W** - 50' (15.2m)  
**TV98W** - 25' (7.6m)



**PH7440**



**PH6625**



**PH6596**



**TV97**



**PH6597TV**



## ABYC Code Requirements

Hubbell Marine Electrical continues its tradition of innovation by developing a simple, flexible method of adapting a variety of ELCI Sensors and Breakers to our traditional Stainless Steel and Non-Metallic Shore Power Inlet Housings.

Effective July 31, 2012, ABYC, E-11.11.1, requires that "An Equipment Leakage Circuit Interrupter (ELCI) shall be installed with or in addition to the main shore power disconnect circuit breaker(s) or at the additional over current protection as required by E-11.10.2.8.3, whichever is closer to the shore power connection".

***Hubbell's family of ELCI adaptive Shore Power Inlet Kits provide a simple, flexible, low-cost solution.***

### Kits Contain:

- Hubbell Shore Power Inlet
- Matching Shore Power Inlet Housing(s)
- Mounting Adapter Plate(s) for use with various ELCI Sensors and ELCI Breakers (not provided)
- Stainless Steel Hardware



An Equipment Leakage Circuit Interrupter (ELCI) provides 30mA ground fault protection for the entire AC shore power system beyond the ELCI



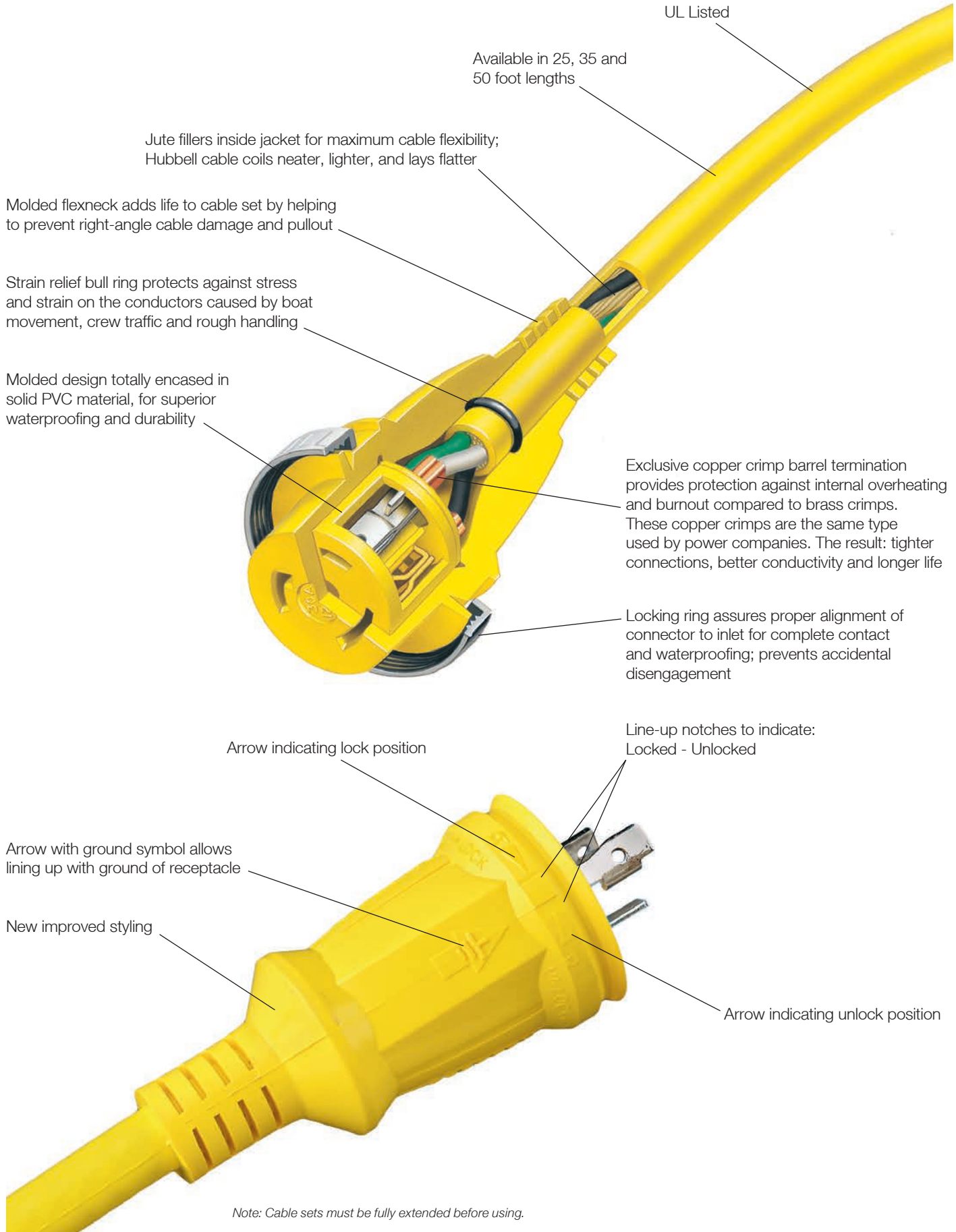




**Hubbell ELCI Adapter Kits for North Shore Safety, Ltd® PGFM Series (ELCI Marine) Sensing Module and Sensata Technologies® ELCI Breakers**

Description	Breaker	Sensor	Power Inlet	Catalog Number
30 Amp, 125 Volt Non-Metallic Inlet (HBL303NM) and (2) Non-Metallic Inlet Housings, Adapter Plates and Hardware.				<b>HBL303NMELCI</b>
30 Amp, 125 Volt Non-Metallic Inlet (HBL303NM) and (1) Non-Metallic Inlet Housing that adapts to North Shore Safety's Sensor only (no circuit breaker inlet housing), Adapter Plate and Hardware.				<b>HBL303NMELCIS</b>
30 Amp, 125 Volt Stainless Steel Inlet (HBL303SS) and (2) Stainless Steel Inlet Housings, Adapter Plates and Hardware.				<b>HBL303SSELCI</b>
30 Amp, 125 Volt Stainless Steel Inlet (HBL303SS) and (1) Stainless Steel Inlet Housing that adapts to North Shore Safety's Sensor only (no circuit breaker inlet housing), Adapter Plate and Hardware.				<b>HBL303SSELCIS</b>
50 Amp, 125/250 Volt Stainless Steel Inlet (HBL504SS) and (2) Stainless Steel Inlet Housings, Adapter Plates and Hardware.				<b>HBL504SSELCI</b>
50 Amp, 125/250 Volt Stainless Steel Inlet (HBL504SS) and (2) Stainless Steel Inlet Housing that adapts to a standard overcurrent-type circuit breaker.				<b>HBL504SSELCIH</b>
Blank Non-Metallic Inlet Housing and Hardware for mounting North Shore Safety ELCI Sensor only.				<b>HBLRRELCI</b>

*Note: North Shore Safety's Sensor and Sensata Technologies Circuit Breakers (not provided) are separate devices each requiring their own blank shore power inlet interface.*



Note: Cable sets must be fully extended before using.

## Ship-to-Shore Devices



### 30A 125V Ship-to-Shore Devices

Description	Catalog Number
Stylized UV resistant non-metallic shore power inlet has white Centrex cover which makes unit weatherproof when completely closed. Interior has easy-to-wire terminations and is transparent for quick and easy visual inspection. Mounting holes are 2.38 in. (60.3) on centers and match existing mounting patterns. Mounting screws and gasket included. Protective rear enclosure/strain relief also included. <b>IP55 SUITABILITY</b>	<b>HBL303NM</b>
Traditional, stainless steel shore power inlet has new easy-to-wire terminations. Interior is transparent for quick and easy visual inspection. Interior is shielded from the elements by a gasketed, self-closing cover, watertight when cover is screwed in place. Mounting holes are 2.38 in. (60.3) on centers. Mounting screws and gasket included. Protective rear enclosure/strain relief also included. <b>IP56 SUITABILITY</b>	<b>HBL303SS</b>
Traditional stainless steel inlet housing; blank for attaching a circuit breaker (not included). Mounting hardware for Carling series breakers included. <b>IP56 SUITABILITY</b>	<b>HBLCBISS</b>
Stylized non-metallic inlet housing; blank for attaching a circuit breaker (not included). Mounting hardware for Carling series breakers included. <b>IP55 SUITABILITY</b>	<b>HBLCBINM</b>
Protective rear cover. Fits all 30A shore power inlets. Secures to back of inlets with three screws which are provided.	<b>SR3050*</b>
Replacement interior for HBL303SS and 60CM61 shore power inlets.	<b>HBL303INT</b>
Traditional Stainless steel power outlet has gasketed, self-closing cover, watertight when cover is screwed in place. Mounting holes are 2.38 in. (60.3) on centers. Mounting screws and gasket included. <b>IP56 SUITABILITY</b>	<b>HBL303SSO</b>
Nickel plated brass adapter plate for mounting 30A traditional style shore power inlets and outlets to FS/FD box.	<b>HBL60CM75</b>

Note: \*Not UL/CSA.



**HBL303NM**

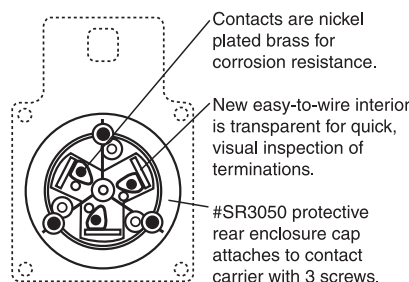
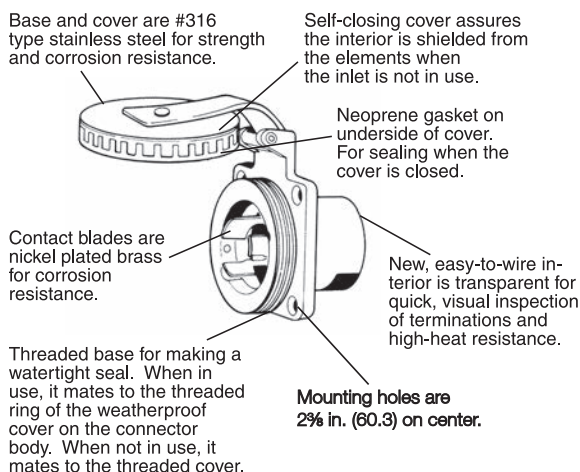


**HBL303SS**



**HBLCBISS**

### 30A 125V Traditional Stainless Steel Inlets



**HBLCBINM**



**HBL303SSO**



30 Ampere, 125 Volt AC Cable Sets and Bulk Cable

2 Pole, 3 Wire

Ship-to-Shore Devices



Our 30A, 125V cable set is packed with high performance details from end to end that make a real difference. Completely factory pre-wired with molded-on devices. Designed to coil easily and lie flat.



HBL61CM08



YC310250



30A 125V Shore Power Cable Set

Description	Catalog Number
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set. #10 AWG is factory pre-wired with molded-on devices. Connector end has non-metallic threaded sealing ring which makes inlet/connector interface watertight.	HBL61CM08
Same as HBL61CM08 except 35 ft. (10.7m) in length.	HBL61CM05
Same as HBL61CM08 except 25 ft. (7.6m) in length.	HBL61CM03
Same as HBL61CM08 except in white.	HBL61CM08W
Same as HBL61CM03 except in white.	HBL61CM03W
Yellow 250 ft. (76.2m) three conductor, #10 AWG type STW, PVC jacketed portable cord with jute fillers for added flexibility. Ideal for making cable sets, extension cord, and adapters that will not mark boat's deck. 250 ft. (76.2m) lengths only.	YC310250
White 280 ft. (85.3m) three conductor, #10 AWG type STW, PVC jacketed portable cord with jute fillers for added flexibility. Ideal for making cable sets, extension cord, and adapters that will not mark boat's deck. 280 ft. (85.3m) lengths only.	WC310280
Replacement non-metallic sealing ring for 30A cable sets and boots. Not UL Listed.	RPL30P



# 30 Ampere, Cable Set with High Intensity LED “Power-On” Indicator

## Ship-to-Shore Cable Sets



- Bright, durable, LED (green) indicates “power-on”.
- High intensity LED is visible—even in bright sunlight.
- Totally molded design for superior waterproofing and durability.
- Exclusive copper crimp barrel terminations for tighter connections and longer life.



Bull ring  
for added  
strain relief

Exclusive crimp  
termination  
for longer life



**IP55**  
SUITABILITY  
(Boatside)

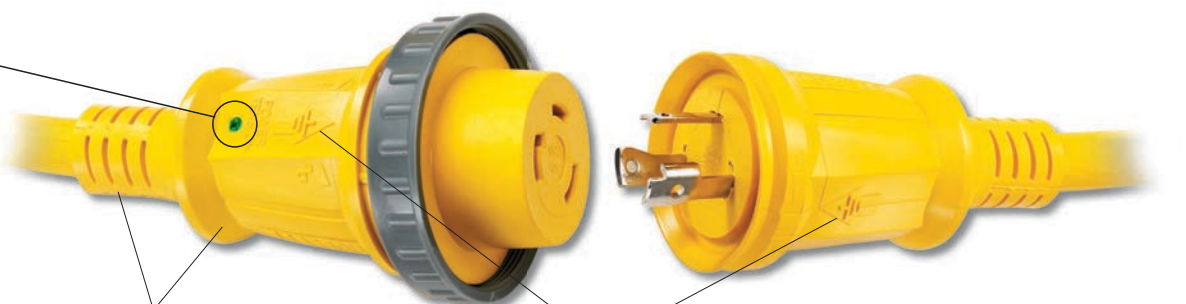


### 30A Shore Power Cable Set with LED “Power-On” Indicator

Description	Catalog Number
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set. #10 AWG is factory pre-wired with molded-on devices. Connector end has non-metallic threaded sealing ring which makes inlet/connector interface watertight.	<b>HBL61CM08LED</b>
Same as HBL61CM08LED except 35 ft. (10.7m) in length.	<b>HBL61CM05LED</b>
Same as HBL61CM08LED except 25 ft. (7.6m) in length.	<b>HBL61CM03LED</b>
Same as HBL61CM08LED except in white.	<b>HBL61CM08WLED</b>
Same as HBL61CM05LED except in white.	<b>HBL61CM05WLED</b>
Same as HBL61CM03LED except in white.	<b>HBL61CM03WLED</b>
Replacement non-metallic sealing ring for 30A cable sets and boots. Not UL Listed.	<b>RPL30P</b>



Bright green LED  
indicates “Power-On”



Ergonomic  
styling

Arrows line-up

**Ship-to-Shore Devices****HBL26CM10****HBL26CM11****HBL60CM31****HBL26CM13****HBL60CM33****HBL60CM32****30A 125V Ship-to-Shore Devices**

Description	Catalog Number
Yellow single receptacle has Rynite® body and abuse resistant nylon face. IP20 SUITABILITY.	<b>HBL26CM10</b>
Yellow Insulgrip® plug has rugged nylon housing and cord grip with range of .36–.93 in. (9–24) that utilizes a unique offset jaws arrangement to provide secure strain relief. IP20 SUITABILITY.	<b>HBL26CM11</b>
Yellow Seal-Tite® cover for weatherproofing HBL26CM11 plugs. IP44 SUITABILITY. Note: Fits Insulgrip devices only.	<b>HBL60CM31+</b>
White Seal-Tite cover for weatherproofing HBL26CM11 plugs. IP44 SUITABILITY. Note: Fits Insulgrip devices only.	<b>HBL60CM31W+</b>
Yellow Insulgrip connector body has rugged nylon housing and cord grip with range of .36–.93 in. (9–24) that utilizes a unique offset jaws arrangement to provide secure strain relief.	<b>HBL26CM13</b>
Yellow Seal-Tite cover for weatherproofing HBL26CM13 connector bodies when used with shore power inlets. Threaded sealing ring makes connection watertight. Also for weatherproofing HBL26CM11 plug when used with HBL303SSO power outlet. IP56 SUITABILITY. Note: Fits Insulgrip devices only.	<b>HBL60CM33+</b>
White Seal-Tite cover for weatherproofing HBL26CM13 connector body when used with shore power inlets. Threaded sealing ring makes connection watertight. Also for weatherproofing HBL26CM11 plug when used with HBL303SSO power outlet. IP56 SUITABILITY. Note: Fits Insulgrip devices only.	<b>HBL60CM33W+</b>
Yellow Seal-Tite cover for weatherproofing HBL26CM13 connector bodies when used on extension cords or adapters. IP44 SUITABILITY. Note: Fits Insulgrip devices only.	<b>HBL60CM32+</b>
Yellow polycarbonate spring-loaded lift cover for weather-proofing old style 26CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY.	<b>HBL74CM24WO**</b>
Same as HBL74CM24WO except gray in color. IP44 SUITABILITY.	<b>HBL7424WO**</b>
Yellow polycarbonate spring-loaded lift cover for weather-proofing HBL26CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY.	<b>HBL74CM25WOA**</b>
Same as HBL74CM25WOA except white in color. IP44 SUITABILITY.	<b>HBL74CM25WOAW</b>
Same as HBL74CM25WOA except gray in color. IP44 SUITABILITY.	<b>HBL7425WOA**</b>
Stainless steel wall plate for old 26CM10.	<b>SS725</b>
Stainless steel wall plate for new HBL26CM10.	<b>SS720</b>

Note: \*\*See page Y-45 for accessories.

+Boots are not UL Listed.

Rynite® is a registered trademark of E. I. DuPont.



## Ship-to-Shore Devices



### 30A 125V Ship-to-Shore Devices

Description	Catalog Number
Yellow Valise® plug has one-piece nylon housing and assembles easily with two screws. Built-in cord grip has range of .59–.93 in. (15.0–23.6). <b>IP20</b> SUITABILITY.	<b>HBL26CM11V</b>
Black Valise plug for use on bass boats with trolling motor. One-piece nylon housing assembles easily with two screws. Built-in cord grip has a range of .59–.93 in. (15.0–23.6). <b>IP20</b> SUITABILITY.	<b>HBL26CM11VB</b>
Yellow Seal-Tite® cover for weatherproofing HBL26CM11V plugs. <b>IP44</b> SUITABILITY. Note: Fits Valise devices only.	<b>HBL60CM31V+</b>
Yellow Valise connector body has a one-piece nylon housing and assembles easily with two screws. Built-in cord grip has range of .59–.93 in. (15.0–23.6). <b>IP20</b> SUITABILITY.	<b>HBL26CM13V</b>
Yellow Seal-Tite cover for HBL26CM13V connector body when used with shore power inlets. Threaded sealing ring makes connection watertight. <b>IP56</b> SUITABILITY. Note: Fits Valise devices only.	<b>HBL60CM33V+</b>
Yellow Seal-Tite cover for weatherproofing HBL26CM13V connector bodies when used on extension cords or adapters. <b>IP44</b> SUITABILITY. Note: Fits Valise devices only.	<b>HBL60CM32V+</b>
Replacement non-metallic sealing ring for 30A cable sets and boots. Not UL listed.	<b>RPL30P</b>

Note: \*Boots are not UL Listed.



**HBL26CM11V**



**HBL26CM11VB**



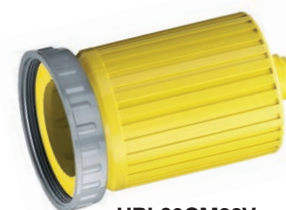
**HBL60CM31V**



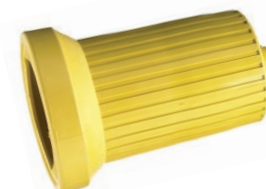
**RPL30P**



**HBL26CM13V**

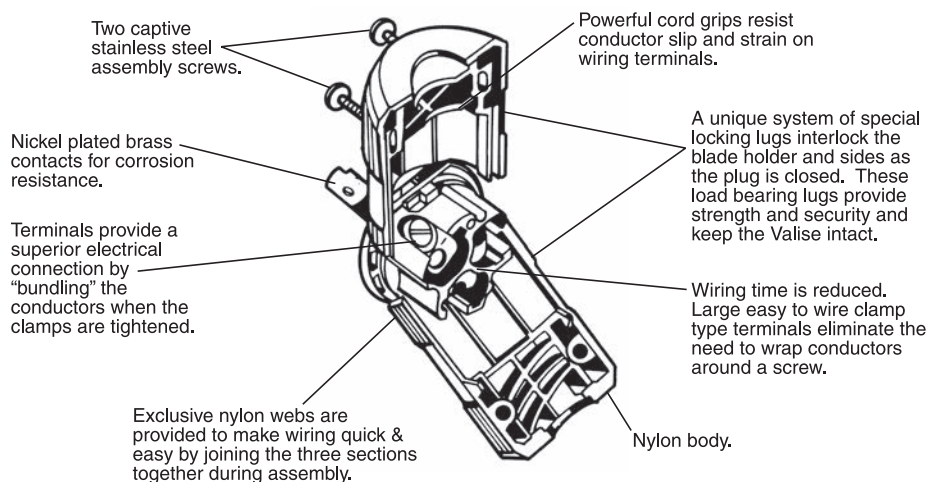


**HBL60CM33V**



**HBL60CM32V**

### Valise® Plug



Ship-to-Shore Devices



HBL503NM



HBL503SS



HBL63CM60



HBL77CM15



HBL77CM17



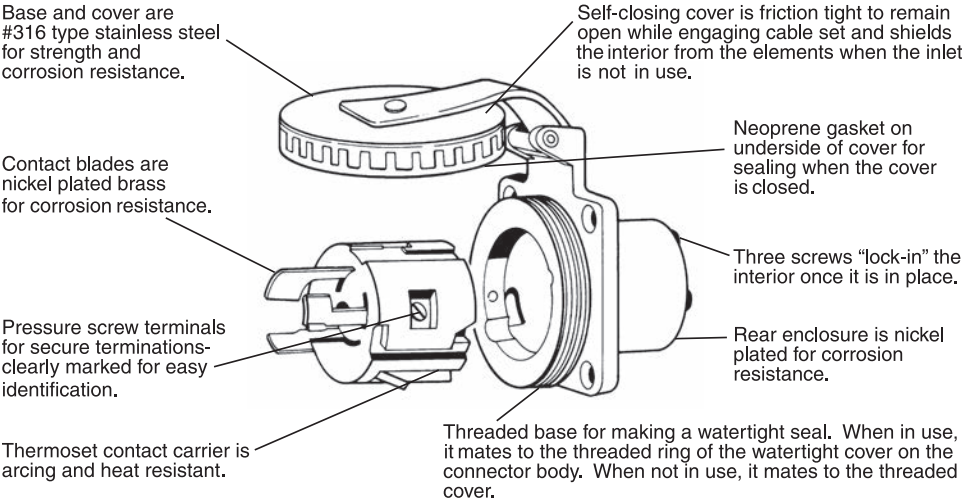
50A 125V

50A 125V Ship-to-Shore Devices

Description	Catalog Number
Stylized non-metallic shore power inlet has UV resistant white Centrex cover which makes unit weatherproof when completely closed. Interior has easy to wire terminals. Mounting holes are 2.38 in. (60.3) on centers and match existing mounting patterns. Mounting screws and gasket included. <b>IP55</b> SUITABILITY.	<b>HBL503NM</b>
Traditional stainless steel shore power inlet has gasketed, self-closing cover so interior is shielded from the elements when not in use. Watertight when cover is securely fastened. Mounting holes are 2.38 in. (60.3) on centers, and rear portion has 2.17 in. (55.1) diameter. Mounting screws and gasket included. <b>IP56</b> SUITABILITY.	<b>HBL503SS</b>
Protective rear cover. Fits all inlets except HBL503SS. Secures to back of inlets with three screws which are provided.	<b>SR3050**</b>
Replacement interior for HBL503SS and 63CM72 shore power inlets.	<b>CR16277</b>
Nickel plated brass connector body has heat resistant thermoset interior and combination metal and rubber cord grip provides superior strain relief capability. Cord grip range is .44–1.14 in. (11.1–29.0). <b>IP20</b> SUITABILITY.	<b>HBL63CM60</b>
Yellow Seal-Tite® cover for connector bodies when used with 50A shore power inlets. Threaded sealing ring makes connections watertight. <b>IP56</b> SUITABILITY.	<b>HBL77CM15+</b>
White Seal-Tite cover for connector bodies when used with 50A shore power inlets. Threaded sealing ring makes connections watertight. <b>IP56</b> SUITABILITY.	<b>HBL77CM15W+</b>
Nickel plated brass cord clamp assembly with clamp range of .44–1.14 in. (11.1–29.0) provides strain relief for terminations on shore power inlets.	<b>HBL77CM67</b>
Yellow Seal-Tite cover for weatherproofing 50A connector bodies on extension cords or adapters. <b>IP56</b> SUITABILITY.	<b>HBL77CM17+</b>

Note: \*\*Not UL/CSA.  
+Boots are not UL Listed.

50A Traditional Stainless Steel Inlets





## Ship-to-Shore Devices

### 50A 125V Ship-to-Shore Devices

Description	Catalog Number
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set. #6 AWG type STOW is completely factory pre-wired with molded-on devices. Connector end has threaded metallic sealing ring to make inlet/connector interface watertight. IP54 SUITABILITY (boatside).	<b>HBL61CM53</b>
Same as HBL61CM53 except with two high intensity LEDs.	<b>HBL61CM53LED*</b>
Same as HBL61CM53 except white.	<b>HBL61CM53W</b>
Same as HBL61CM53W except with two high intensity LEDs.	<b>HBL61CM53WLED*</b>
Same as HBL61CM53 except 25 ft. (7.6m) in length.	<b>HBL61CM43</b>
Same as HBL61CM43 except with two high intensity LEDs.	<b>HBL61CM43LED*</b>
Three conductor, #6 AWG type STOW, yellow PVC jacketed portable cord with jute fillers for added flexibility. Ideal for making cable sets, extension cords, and adapters will not mark boat's deck. 250 ft. (75.2m) lengths only.	<b>YC306250</b>
Nickel plated brass plug has heat resistant thermoset interior and combination metal and rubber cord grip, provides superior strain relief capability. Cord grip range is .44–1.14 in. (11.1–29.0). IP20 SUITABILITY.	<b>HBL63CM61</b>
Yellow Seal-Tite® cover for weatherproofing 50A plugs. IP55 SUITABILITY.	<b>HBL77CM16+</b>
White Seal-Tite cover for weatherproofing 50A plugs. IP55 SUITABILITY.	<b>HBL77CM16W+</b>
Single receptacle has a heat-resistant thermoset base. IP20 SUITABILITY.	<b>HBL63CM70</b>
Yellow Valox® lift cover for weatherproofing 50A receptacles. Meets requirements of the most stringent of UL's three listing categories for weatherproof plates. Stainless steel screws and a neoprene gasket included. For mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY.	<b>HBL77CM74WO</b>
Same as HBL77CM74WO except gray in color. IP44 SUITABILITY.	<b>HBL7774WO</b>
Stainless steel wall plate for 50A receptacle.	<b>SS750</b>

Note: \*See page Y-16 for features and benefits.  
 +Boots are not UL Listed.



**HBL61CM53**  
**HBL61CM53W**  
**HBL61CM43**



**HBL63CM61**



**HBL77CM16**



**HBL63CM70**

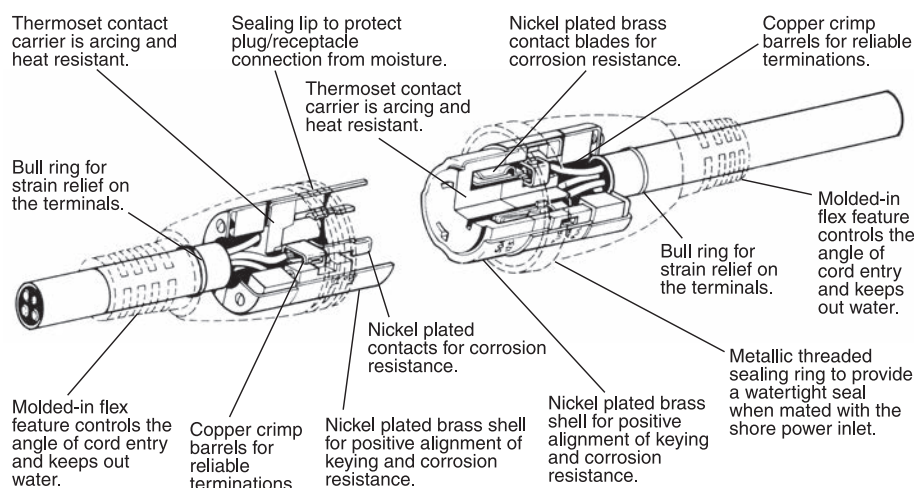


**HBL77CM74WO**



**SS750**

### 50A Molded Cable Sets



Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.



Ship-to-Shore Devices



HBL504NM



HBL504SS



HBL63CM64



HBL77CM15



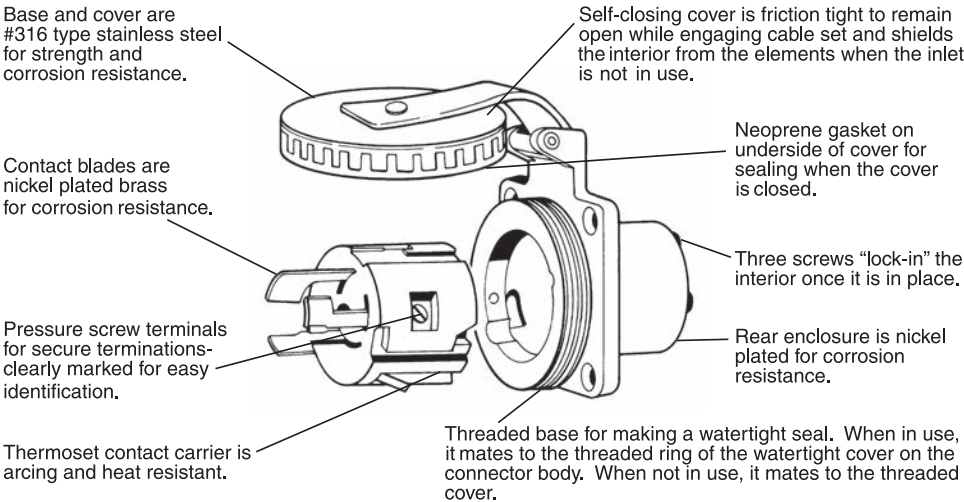
HBL77CM17

50A 125/250V Ship-to-Shore Devices

Description	Catalog Number
Stylized non-metallic shore power inlet has UV resistant white Centrex cover which makes unit weatherproof when completely closed. Interior is heat resistant thermoset material and has box lug terminals. Mounting holes are 2.38 in. (60.3) on centers and match existing mounting patterns. Mounting screws and gasket included. IP55 SUITABILITY.	HBL504NM
Traditional stainless shore power inlet has gasketed, self-closing cover so that the interior is shielded from the elements when not in use. It is watertight when the cover is securely fastened. The mounting holes are 2.38 in. (60.3) on centers, and the rear portion has a 2.17 in. (55.1) diameter. Mounting screws and gasket are included. IP56 SUITABILITY.	HBL504SS
Protective rear cover. Fits all inlets except HBL504SS. Secures to back of inlets with three screws which are provided.	SR3050**
Replacement interior for 63CM74 and HBL504SS power inlets.	CR16279**
Nickel plated brass connector body has a heat resistant thermoset interior and combination metal and rubber cord grip, which provides superior strain relief capability. Cord grip range is .44–1.14 in. (11.1–29.0). IP20 SUITABILITY.	HBL63CM64
Yellow Seal-Tite® cover for connector bodies when used with 50A shore power inlets. Threaded sealing ring makes connections watertight. IP56 SUITABILITY.	HBL77CM15+
White Seal-Tite cover for connector bodies when used with 50A shore power inlets. Threaded sealing ring makes connections watertight. IP56 SUITABILITY.	HBL77CM15W+
Nickel plated brass cord clamp assembly with clamp range of .44–1.14 in. (11.1–29.0) provides strain relief for terminations on shore power inlets.	HBL77CM67
Yellow Seal-Tite cover for weatherproofing 50A connector bodies on extension cords or adapters. IP55 SUITABILITY.	HBL77CM17+

Note: \*\*Not UL/CSA.  
+Boots are not UL Listed.

50A Traditional Stainless Steel Inlets





**Ship-to-Shore Devices****50A 125/250V Ship-to-Shore Devices**

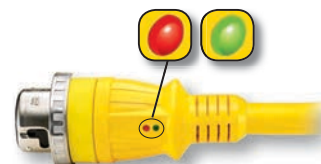
Description	Catalog Number
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set, #6 AWG type STOW is completely factory pre-wired with molded-on devices. The connector end has a metallic threaded sealing ring for making the inlet/connector interface watertight. <b>IP56 SUITABILITY (boatside).</b>	<b>HBL61CM52</b>
Same as HBL61CM52 except with two high intensity LEDs.	<b>HBL61CM52LED*</b>
Same as HBL61CM52 except white.	<b>HBL61CM52W</b>
Same as HBL61CM52W except with two high intensity LEDs.	<b>HBL61CM52WLED*</b>
Yellow 25 ft. (7.6m) vinyl jacketed shore power cable set, #6 AWG type STOW is completely factory pre-wired with molded-on devices. The connector end has a metallic threaded sealing ring for making the inlet/connector interface watertight. <b>IP56 SUITABILITY (boatside).</b>	<b>HBL61CM42</b>
Same as HBL61CM42 except with two high intensity LEDs.	<b>HBL61CM42LED*</b>
Same as HBL61CM42 except white.	<b>HBL61CM42W</b>
Same as HBL61CM42W except with two high intensity LEDs.	<b>HBL61CM42WLED*</b>
Four conductor, #6 AWG type STOW, yellow PVC jacketed portable cord with jute fillers for added flexibility is ideal for making cable sets, extension cords, and adapters that will not mark the boats deck. Available in 250 ft. (76.2m) lengths only.	<b>YC406250</b>
Nickel plated brass plug has a heat resistant thermoset interior and combination metal and rubber cord grip, which provides superior strain relief capability. Cord grip range is .44–1.14 in. (11.1–29.0). <b>IP20 SUITABILITY.</b>	<b>HBL63CM65</b>
Yellow Seal-Tite® cover for weatherproofing 50A plugs. <b>IP55 SUITABILITY.</b>	<b>HBL77CM16+</b>
White Seal-Tite® cover for weatherproofing 50A plugs. <b>IP55 SUITABILITY.</b>	<b>HBL77CM16W+</b>
Single receptacle has a heat resistant thermoset base. <b>IP20 SUITABILITY.</b>	<b>HBL63CM69</b>
Yellow Valox® lift cover for weatherproofing 50A receptacles. Meets requirements of the most stringent of UL's three listing categories for weatherproof plates. Stainless steel screws and a neoprene gasket included. For mounting to FS/FD type weatherproof boxes. <b>IP44 SUITABILITY.</b>	<b>HBL77CM74WO</b>
Same as HBL77CM74WO except gray in color. <b>IP44 SUITABILITY.</b>	<b>HBL7774WO</b>
Stainless steel wall plate for 50A receptacle.	<b>SS750</b>

Note: \*See page Y-16 for features and benefits.

+Boots are not UL Listed.



**HBL61CM52**  
**HBL61CM52W**  
**HBL61CM42**  
**HBL61CM42W**



**HBL63CM65**



**HBL77CM16**



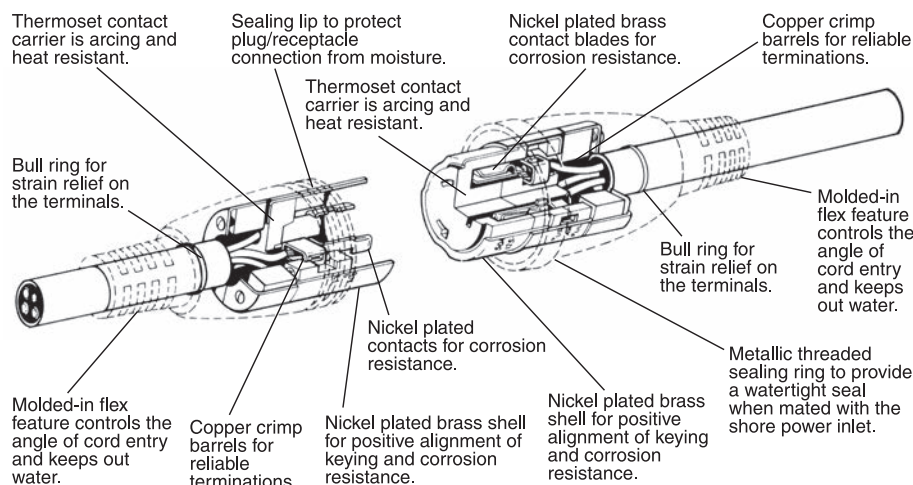
**HBL63CM69**



**HBL77CM74WO**



**SS750**

**50A Molded Cable Sets**

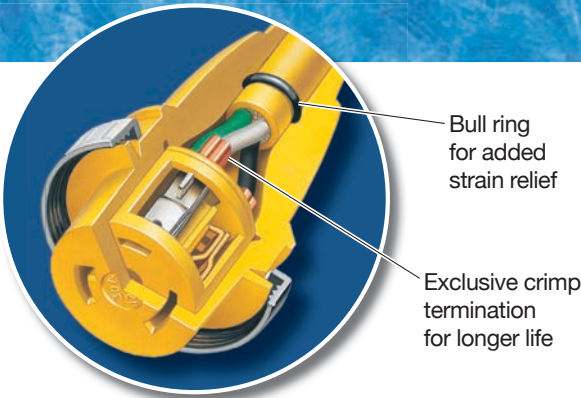
Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

Marine Products

50 Ampere, Cable Set with Two High Intensity LEDs:  
“Power-On” and “Incorrect Wiring” Indicators  
Ship-to-Shore Cable Sets



- Two bright, durable, LEDs. GREEN indicates “Power-On” and RED indicates “Incorrect Wiring” at the power source.
- High intensity LEDs are visible—even in bright sunlight.
- Totally molded design for superior waterproofing and durability.
- Exclusive copper crimp barrel terminations for tighter connections and longer life.

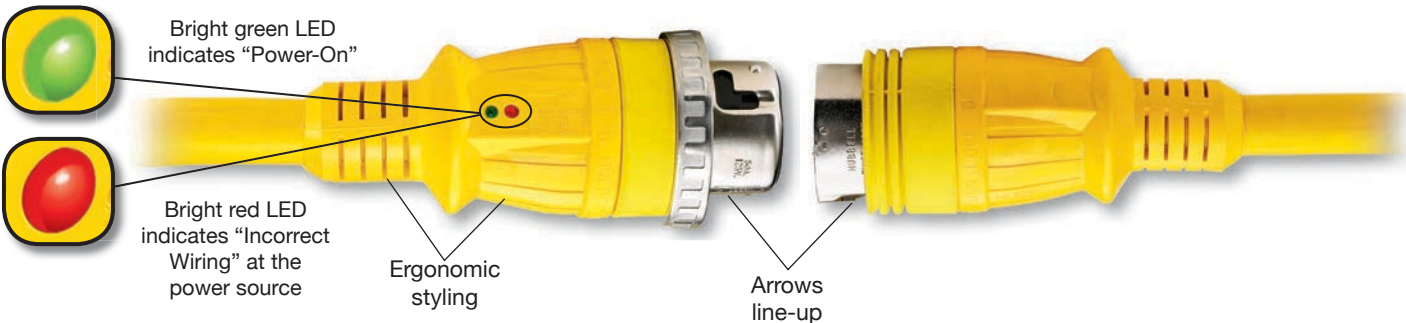


**IP56**  
SUITABILITY  
(Boatside)



50A Shore Power Cable Set with Two LED Indicators

Description	Catalog Number	
Yellow 50 ft. (15.2m) vinyl jacketed shore power cable set, #6 AWG type STOW is completely factory pre-wired with molded-on devices. The connector end has a metallic threaded sealing ring for making the inlet/connector interface watertight.	<b>HBL61CM53LED</b>	<b>HBL61CM52LED</b>
Same as HBL61CM52LED except in white.	<b>HBL61CM53WLED</b>	<b>HBL61CM52WLED</b>
Same as HBL61CM52LED except 25 ft. (7.6m) in length.	<b>HBL61CM43LED</b>	<b>HBL61CM42LED</b>
Same as HBL61CM42LED except in white.	<b>—</b>	<b>HBL61CM42WLED</b>





## Marine Products

# 100 Ampere, 125/250 Volt and 3ØY 120/208 Volt Ship-to-Shore Cable Sets



- Hubbell Marine was the first to offer 100 amp marine grade devices that are considered second to none.
- Hubbell developed the standard for 100 amp Pin and Sleeve devices with the National Electric Code and the American Boat and Yacht Council.
- Only Hubbell offers 3, 4 and 5 wire 100 amp cable sets for your shore power requirements.
- Cable sets manufactured in factory-controlled conditions using specially compounded cable to accommodate a full 100 amp.

### Features

Factory assembled.  
100 Amp Pin and Sleeve devices  
UL Listed cable.  
Breadth of line.  
100% inspection.

### Benefits

Reliable and consistent terminations.  
Rugged, watertight, UL listed, ABYC compliant, corrosion resistant  
High visibility yellow, STOW cable, 105°C rated, and UL listed.  
Available in 75, 100, and 125 ft. lengths with and without a neutral. Fifty foot extension cords also available.  
Each cable set is tested to ensure quality performance.

**IP56**  
SUITABILITY



100A  
125/250V AC



100A 3ØY  
120/208V AC

## 100A Ship-to-Shore Cable Sets

Description	Catalog Number	
Yellow 75 ft. (22.8m) corrosion resistant shore power cable set, 105°C rated, #2 AWG, (no neutral), STOW cable with plug and connector body for use with boats with isolation transformer on board.	<b>CS75IT4*</b>	<b>CS75IT5</b>
Same as above except 100 ft. (30.4m) in length.	<b>CS100IT4</b>	<b>CS100IT5</b>
Yellow 75 ft. (22.8m) corrosion resistant shore power cable set, 105°C rated, #2 AWG, STOW cable.	<b>CS754</b>	—
Same as CS754/5 except 100 ft. (30.4m) in length.	<b>CS1004</b>	—
Yellow 50 ft. (15.2m) corrosion resistant extension cord, 105°C rated, #2 AWG, STOW cable. For mating with existing shore power cable set.	<b>CS50EXT4</b>	<b>CS50EXT5</b>
Yellow 75 ft. (22.8m) corrosion resistant one-ended (male only) power supply cable, 105°C rated, #2 AWG, STOW cable with 3 pole 4 wire male plug only; for use with boats using a cable winch system.	<b>CW754</b>	—
Yellow 100 ft. (30.4m) corrosion resistant one-ended (male only) power supply cable, 105°C rated, #2 AWG, (no neutral) STOW cable with male plug only; for use with boats with isolation transformer on board and a cable winch system.	<b>CW100IT4</b>	<b>CW100IT5</b>
Same as CW100IT4/5 except 125 ft. (38.0m) in length.	<b>CW125IT4</b>	<b>CW125IT5</b>
Same as CW100IT4/5 except in white.	<b>CW100IT4W</b>	—

*Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.*

*\*Also available in white, consult factory.*



**CS75IT4**





Ship-to-Shore Devices



100A  
125/250V AC



M4100B12R



M4100C12R



BB1001W  
BB1002W



BB100N

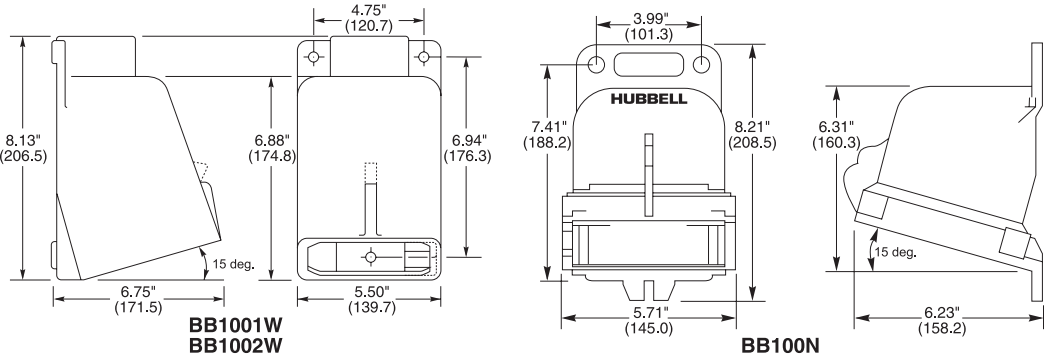
100A 125/250V Ship-to-Shore Devices

Description	Catalog Number
Gray nylon shore power inlet has gasketed, spring-loaded cover which closes automatically when not in use and is watertight when securely fastened. Mounting holes are 4.88 in. (123.8) on centers and rear portion has 3.94 in. (100.0) diameter. Mounting screws and gasket included. <b>IP56 SUITABILITY.</b>	<b>M4100B12R</b>
Yellow Zytel® super tough nylon watertight connector body has gasketed locking ring to make inlet/connector interface watertight. Cord grip range is 1.06–1.94 in. (26.9–49.3). Note: This device mates with shore power inlet only. <b>IP56 SUITABILITY.</b>	<b>M4100C12R</b>
15° angle cast aluminum back box has corrosion resistant gray finish and top hub with 1½ in. NPT 100A receptacles can be mounted directly to it.	<b>BB1001W</b>
Same as BB1001W except threaded top hub is 2 in. NPT.	<b>BB1002W</b>
15° angle non-metallic back box, made of high-grade engineered thermoplastic Valox® to resist chemicals, abuse and U.V. rays. Has integral grounding plate, 1½ in. NPT hub size and 120 cu. in. capacity (hub is not included - Raco part number 1706 is recommended). <b>IP57 SUITABILITY.</b>	<b>BB100N</b>

Replacement Parts

Description	Catalog Number
Replacement lift cover assembly; includes cover, arm and assembly tool.	<b>CA100</b>
Replacement locking ring and cord clamp.	<b>CC100</b>
Replacement locking ring only.	<b>LR100</b>

Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.

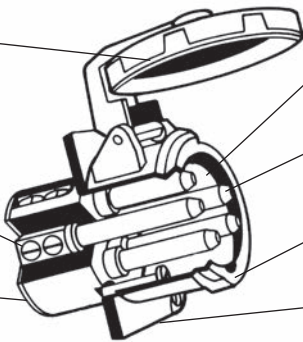


Shore Power Inlet

The gasketed, self-closing cover is keyed to normally seat in a position that provides a weatherproof seal. Simply rotating the cover and locking it makes it watertight.

The terminals are clearly identified with large markings for easy recognition.

High impact thermoset contact carrier is arcing and heat resistant.



The device is marked with its catalog number and rating for easy identification.

Nickel plated solid brass pins provide for long life and reliable electrical contact in corrosive environments.

Special keying makes proper alignment of mating devices quick and easy.

Nylon housing provides increased safety and abuse resistance.

Dimensions in Inches (mm)

Zytel® is a registered trademark of E.I. DuPont.  
Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

## Ship-to-Shore Devices

### 100A 125/250V Ship-to-Shore Devices

Description	Catalog Number
Yellow Zytel® super tough nylon watertight plug has gasketed locking ring to make plug/receptacle interface watertight. Cord grip range is 1.06–1.94 in. (26.9–49.3). <b>IP56</b> SUITABILITY.	<b>M4100P12</b>
Gray nylon dockside receptacle has gasketed, spring-loaded cover. Closes automatically when not in use and is watertight when securely fastened. Mounting holes are 4.88 in. (123.8) on centers. Mounting screws and gasket included. <b>IP56</b> SUITABILITY.	<b>M4100R12</b>
Yellow Zytel® super tough nylon watertight connector body for mating plug to connector interface on extension cords or adapters. Cord grip range is 1.06–1.94 in. (26.9–49.3). Note: It cannot be mated to the shore power inlet. <b>IP56</b> SUITABILITY.	<b>M4100C12</b>
Back box for inlets and receptacles has 15° angle section which can be installed in any of 4 positions. Box is cast aluminum with corrosion resistant gray alkyd-based enamel finish and 1½ in. NPT hub which can be mounted for either top or bottom feed. <b>IP56</b> SUITABILITY.	<b>FW60100</b>
Closure Cap for 100A plugs and connector bodies that (do not have a cap attached) have locking rings.	<b>PC100</b>



**M4100P12**



**M4100R12**

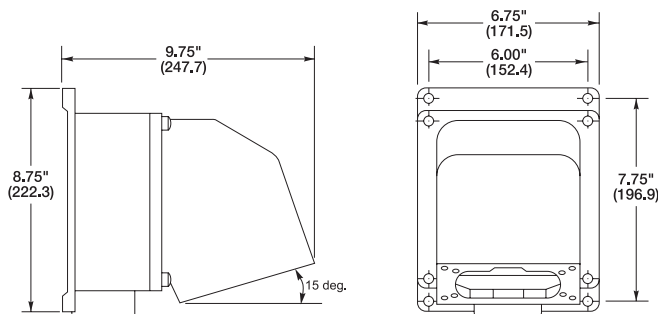


**M4100C12**

### Replacement Parts

Description	Catalog Number
Replacement lift cover assembly; includes cover, arm and assembly tool.	<b>CA100</b>
Replacement locking ring and cord clamp.	<b>CC100</b>
Replacement locking ring only.	<b>LR100</b>

*Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.*

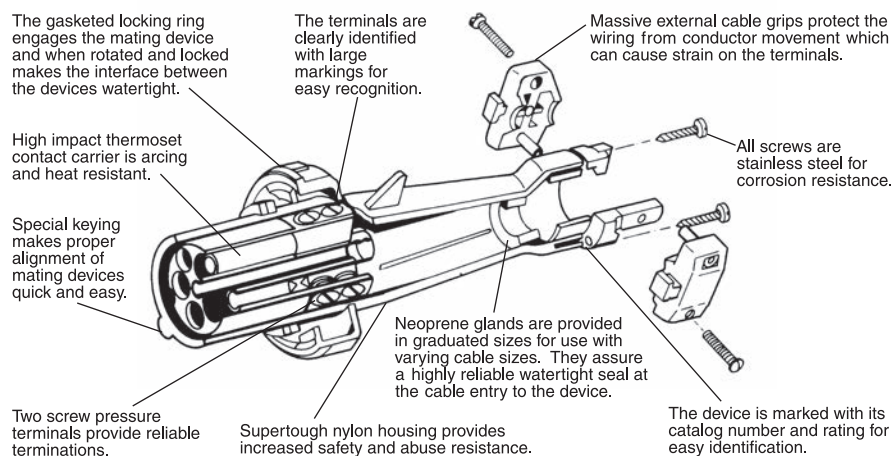


**FW60100**



**FW60100**

### 100A Connector Body



**PC100**



**CA100**

*Zytel® is a registered trademark of E.I. DuPont.*

*Dimensions in Inches (mm)*



## Ship-to-Shore Devices



M5100B9R



M5100C9R

BB1001W  
BB1002W

BB100N

## 100A 3ØY 120/208V and 100A 3ØY 277/480V

## Description

Gray nylon shore power inlet has gasketed, spring-loaded cover which closes automatically when not in use and is watertight when securely fastened. Mounting holes are 4.88 in. (123.8) on centers and rear portion has 3.94 in. (100.0) diameter. Mounting screws and gasket included. IP56 SUITABILITY.

Yellow Zytel® super tough nylon watertight connector body has gasketed locking ring to make inlet/connector interface watertight. Cord grip range is 1.06–1.94 in. (26.9–49.3). Note: This device mates with shore power inlet only. IP56 SUITABILITY.

15° angle cast aluminum back box has corrosion resistant gray finish and top hub with 1½ in. NPT 100A receptacles can be mounted directly to it.

Same as BB1001W except threaded top hub is 2 in. NPT.

15° angle non-metallic back box, made of high-grade engineered thermoplastic Valox® to resist chemicals, abuse and U.V. rays. Has integral grounding plate, 1½ in. NPT hub size and 120 cu. in. capacity (hub is not included - Raco part number 1706 is recommended). IP57 SUITABILITY.

100A 3ØY  
120/208V AC100A 3ØY  
277/480V AC

## Catalog Number

M5100B9R

M5100B7R

M5100C9R

M5100C7R

BB1001W

BB1001W

BB1002W

BB1002W

BB100N

BB100N

## Replacement Parts

## Description

Replacement lift cover assembly; includes cover, arm and assembly tool.

## Catalog Number

CA100

CA100

Replacement locking ring and cord clamp.

CC100

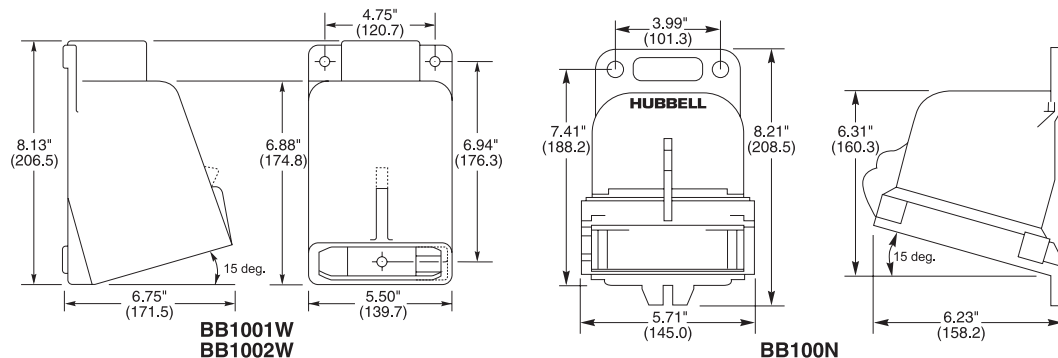
CC100

Replacement locking ring only.

LR100

LR100

Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.

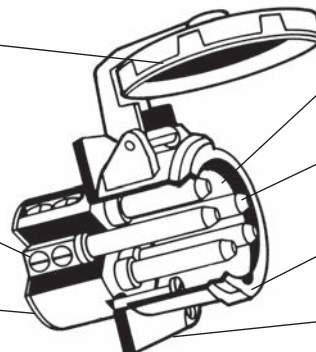


## Shore Power Inlet

The gasketed, self-closing cover is keyed to normally seat in a position that provides a weatherproof seal. Simply rotating the cover and locking it makes it watertight.

The terminals are clearly identified with large markings for easy recognition.

High impact thermoset contact carrier is arcing and heat resistant.



The device is marked with its catalog number and rating for easy identification.

Nickel plated solid brass pins provide for long life and reliable electrical contact in corrosive environments.

Special keying makes proper alignment of mating devices quick and easy.

Nylon housing provides increased safety and abuse resistance.



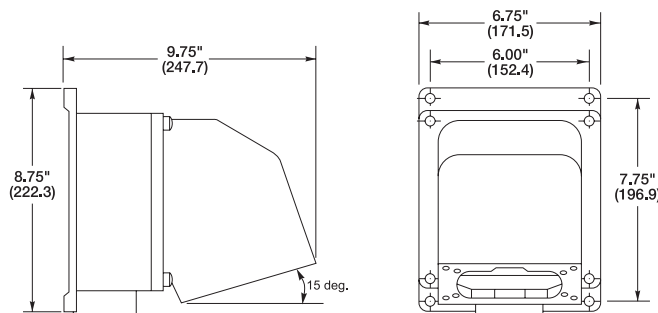
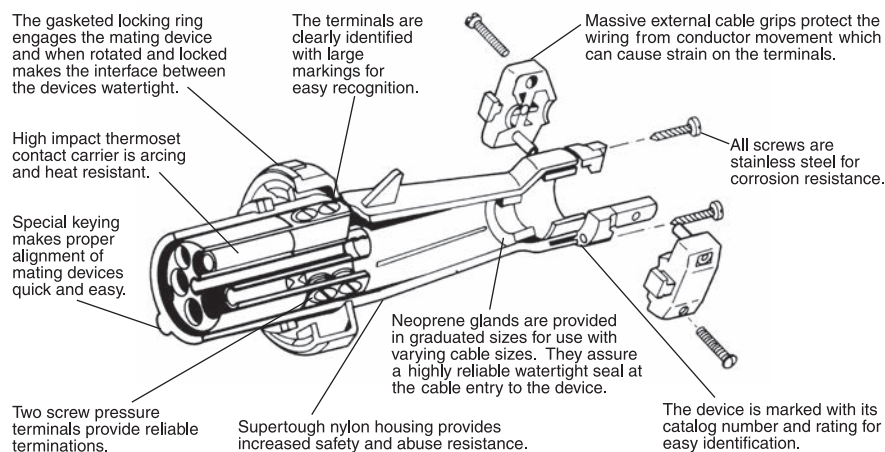
**Ship-to-Shore Devices****100A 3ØY 120/208V and 100A 3ØY 277/480V**

Description	Catalog Number	
Yellow Zytel® super tough nylon watertight plug has gasketed locking ring to make plug/receptacle interface watertight. Cord grip range is 1.06–1.94 in. (26.9–49.3). <b>IP56</b> SUITABILITY.	<b>M5100P9</b>	<b>M5100P7</b>
Gray nylon dockside receptacle has gasketed, spring-loaded cover. Closes automatically when not in use and is watertight when securely fastened. Mounting holes are 4.88 in. (123.8) on centers. Mounting screws and gasket included. <b>IP56</b> SUITABILITY.	<b>M5100R9</b>	<b>M5100R7</b>
Yellow Zytel® super tough nylon watertight connector body for making plug to connector interface on extension cords or adapters. Cord grip range is 1.06–1.94 in. (26.9–49.3). Note: It cannot be mated to the shore power inlet. <b>IP56</b> SUITABILITY.	<b>M5100C9</b>	<b>M5100C7</b>
Back box for inlets and receptacles has 15° angle section which can be installed in any of 4 positions. Box is cast aluminum with corrosion resistant gray alkyd-based enamel finish and 1½ in. NPT hub which can be mounted for either top or bottom feed. <b>IP56</b> SUITABILITY.	<b>FW60100</b>	<b>FW60100</b>
Closure Cap for 100A plugs and connector bodies that (do not have a cap attached) have locking rings.	<b>PC100</b>	<b>PC100</b>

**M5100P9****M5100R9****M5100C9****FW60100****PC100****CA100****Replacement Parts**

Description	Catalog Number	
Replacement lift cover assembly; includes cover, arm and assembly tool.	<b>CA100</b>	<b>CA100</b>
Replacement locking ring and cord clamp.	<b>CC100</b>	<b>CC100</b>
Replacement locking ring only.	<b>LR100</b>	<b>LR100</b>

Note: Periodic cleaning and lubrication (such as LPS-1® made by Holt Lloyd Corp.) of the pins and sleeves of these devices is necessary to enjoy years of optimal use.

**FW60100****100A Connector Body**

Zytel® is a registered trademark of E.I. DuPont.

Dimensions in Inches (mm)

**Ship-to-Shore Devices**

Hubbell was the first to offer a UL Listed 100 Amp Marine Ship-To-Shore System... and now, we are the first to offer a UL Listed 200 Amp Marine Ship-To-Shore System.

The only 200 Amp-rated Ship-to-Shore System - built specifically for Mega-Yachts.

- Type 3,4, 4X Rated per UL50 standard for superior water resistance.
- UL Listed and CSA Certified.
- Interchangeable with other "UL1686 Series C1" Listed devices.
- Terminal screws feature swivel/pressure pads to secure, and prevent damage to conductors strands.
- Cable clamp captures cable at four points, provides superior retention.
- Housing is made of copper-free aluminum with an electrostatically applied epoxy/polyester finish.
- Accepts a cord range of #1 AWG – 250 MCM.
- Pins and Sleeves are made of nickel-plated Tellurium copper for superior corrosion and heat resistance.

Hubbell 200 Amp devices are listed to UL 1682 and UL Classified for the mating and operation of 200 Amp devices. Mates with Cooper® Crouse-Hinds® Arktite® or Appleton® Powertite® (when installed in accordance with instructions furnished with device).



**200A**  
600V AC/250V DC

**200A 600V Ship-to-Shore Devices**

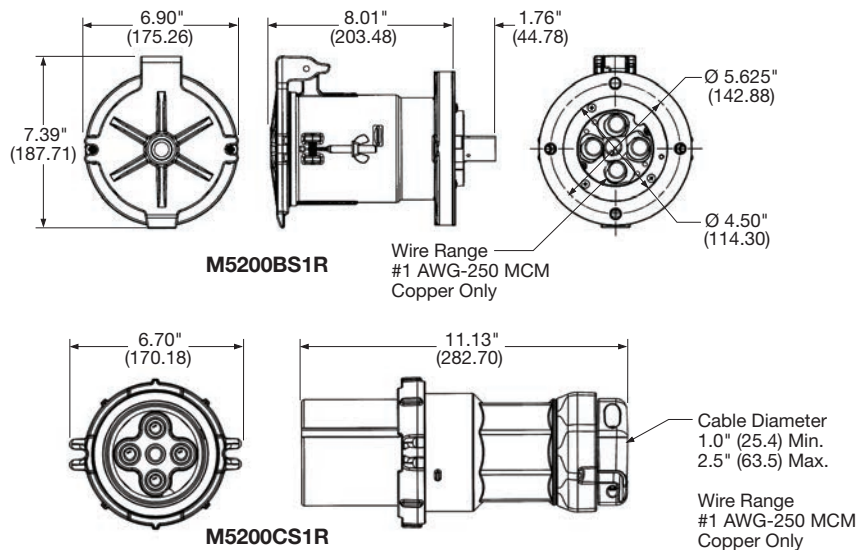
Description	Catalog Number
Gray metallic watertight shore power inlet with wingnut-secured lid for water tightness when not in use.	<b>M5200BS1R</b>
Gray/yellow metallic watertight connector body with locking ring to make inlet/connector body interface watertight. Cord grip range is #1 AWG-250 MCM 1.00-2.5 in. (25.4-6.35).	<b>M5200CS1R</b>



**M5200BS1R**



**M5200CS1R**

**Dimensions**

## Ship-to-Shore Devices

### 200A 125/250V Ship-to-Shore Devices

Description	Catalog Number
Gray/yellow metallic watertight plug with locking ring to make plug/receptacle interface watertight. Cord grip range is #1 AWG-250 MCM 1.00-2.5 in. (25.4-63.5).	<b>M5200PS1</b>
Gray metallic, watertight dockside receptacle with wing nut-secured lid for water tightness when not in use.	<b>M5200RS1</b>
Gray/yellow metallic watertight connector body with wing nut-secured lid for water tightness when not in use. For making plug/connector body interface on extension cords or adapters.	<b>M5200CS1</b>
Gray metallic Back Box for inlets and receptacles has 45° angle section which can be installed in any of 4 positions, 2 in. NPT hub.	<b>MB2003W</b>
Gray metallic Back Box – same as above but 2½ in. NPT hub.	<b>MB2004W</b>



200A  
600V AC/250V DC



**M5200PS1**



**M5200RS1**

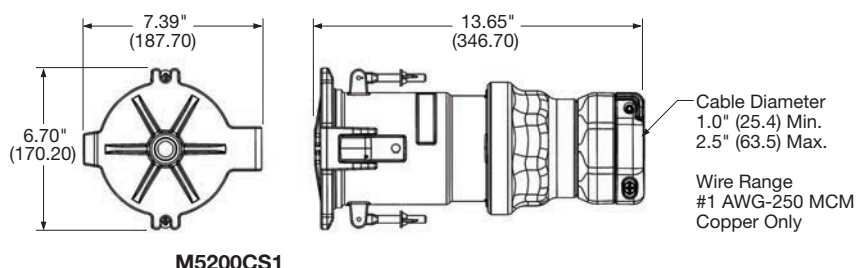


**M5200CS1**

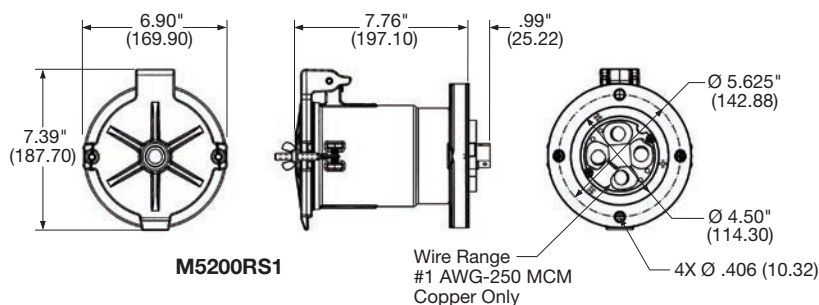


**MB2003W**

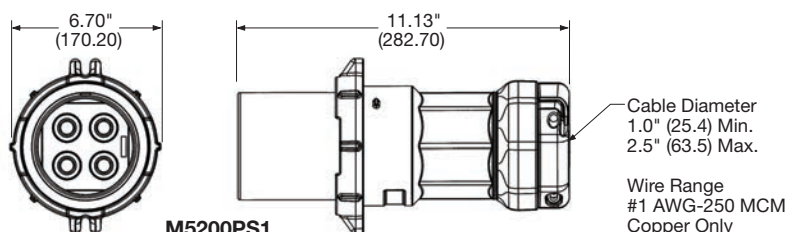
### Dimensions



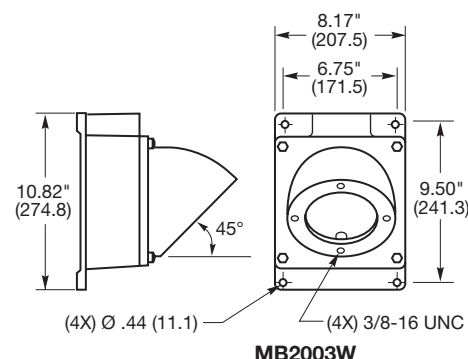
**M5200CS1**



**M5200RS1**



**M5200PS1**



**MB2003W**

Dimensions in Inches (mm)





**HBL316NM**  
**HBL332NM**



**HBL316SSX**  
**HBL332SSX**



**HBL316CSW25**  
**HBL316CSW**  
**HBL332CSW**



**HBL316CRCX**  
**HBL332CRCX**



**HBL60CM33**  
**HBL60CM33W**



**HBL316R6W**



**HBL316B6W**



**HBL316C6W**



**HBL316P6W**

Hubbell offers the only CE certified electrical shore power system truly dedicated for boats destined for Europe and the International community. Hubbell's offering of international shore power inlets are available in traditional 316 stainless steel and attractive white non-metallic types resembling our domestic offering in style and appearance but are not interchangeable with the domestic shore power system.

Utilizing standard NEMA (National Electrical Manufacturer's Association) configurations not typically used in the marine market, Hubbell can offer a safe and non-interchangeable 16 Amp 230 Volt system and 32 Amp 230 Volt system for use with 50 cycle systems. The system includes white power supply cables (one-end, female only) in both the 16 Amp and 32 Amp categories.

### Twist-Lock® Devices, Ship-To-Shore Power System

Description	16A 230V	32A 230V, 50 Cycle
Non-metallic, white, stylized, UV resistant shore power inlet. White Centrex cover makes the inlet weatherproof when closed. Mounting holes are 2.38 in. (60.3) on centers and match most existing mounting patterns. Rear enclosure strain/relief cap is provided. <b>IP55 SUITABILITY.</b>	<b>HBL316NM</b>	<b>HBL332NM</b>
Traditional, stainless steel shore power inlet has new easy-to-wire terminations. Interior is transparent for quick and easy visual inspection. Interior is shielded from the elements by a gasketed, self-closing cover, watertight when cover is screwed in place. Mounting holes are 2.38 in. (60.3) on centers. Mounting screws and gasket included. Protective rear enclosure/strain relief also included. <b>IP56 SUITABILITY.</b>	<b>HBL316SSX</b>	<b>HBL332SSX</b>
25 ft. (7.6m) white, vinyl jacketed power supply cord with female (boat side) end only; other end blunt cut. <b>IP56 SUITABILITY.</b>	<b>HBL316CSW25</b>	—
50 ft. (15.2m) white, vinyl jacketed power supply cord with female (boat side) end only; other end blunt cut.	<b>HBL316CSW</b>	<b>HBL332CSW</b>
Yellow locking connector replacement end for HBL316CSW25 and HBL316CSW. <b>IP20 SUITABILITY.</b>	<b>HBL316CRCX</b>	<b>HBL332CRCX</b>
White Seal-Tite® cover with threaded sealing ring for use with HBL316CRC and HBL332CRC connector bodies. <b>IP56 SUITABILITY.</b>	<b>HBL60CM33W</b>	<b>HBL60CM33W</b>
White Seal-Tite® cover with threaded sealing ring for use with HBL316CRC and HBL332CRC connector bodies. <b>IP56 SUITABILITY.</b>	<b>HBL60CM33</b>	<b>HBL60CM33</b>

### Pin and Sleeve Devices, Rated in Either 16A, 32A or 63A, 240V, 2 Pole Plus Earth (⚡)

**IP66**  
SUITABILITY

Description	16A 240V	32A 240V	63A 240V
Shore power inlet with mounting holes 3.13 in. (79.3) on centers and 2.72 in. (69.1) diameter on rear portion.	<b>HBL316B6W</b>	<b>HBL332B6W</b>	<b>HBL363B6W</b>
Connector body with cord grip range of .36–.83 in. (9.1–21.1).	<b>HBL316C6W</b>	<b>HBL332C6W</b>	<b>HBL363C6W</b>
Shore power receptacle with mounting holes 3.13 in. (79.3) on centers and 2.72 in. (69.1) diameter on rear portion.	<b>HBL316R6W</b>	<b>HBL332R6W</b>	<b>HBL363R6W</b>
Plug with cord grip range of .36–.83 in. (9.1–21.1).	<b>HBL316P6W</b>	<b>HBL332P6W</b>	<b>HBL363P6W</b>
Closure plug for HBL316B6W. Not CSA.	<b>PC320</b>	<b>PC3430</b>	<b>PC60</b>
Back box for inlets and receptacles is cast aluminum with corrosion resistant alkyd-based enamel finish and two ¾ in. NPT hubs.	<b>BB201W</b>	<b>BB301W</b>	<b>BB601W</b>
Feed-thru box for inlets and receptacles is cast aluminum with corrosion resistant alkyd-based enamel finish and one ¾ in. NPT hubs.	<b>FT202W</b>	—	<b>FW60100</b>



### Safe Non-Interchangeable Solutions

Hubbell, the only manufacturer of CE certified 16 Amp and 32 Amp, Shore Power Systems dedicated to the International boating community, now offers a 63 Amp Shore Power System.

Hubbell's 63 Amp System is of similar traditional marine styling, but, similar to Hubbell's 16 and 32 Amp systems, are not interchangeable with U.S. Shore Power Systems – offering a safe, stylish 63 Amp system built to the same high quality standards you've come to expect from Hubbell.

### 63A 230V Ship-To-Shore Power Systems

Description	Catalog Number
Traditional, stainless steel shore power inlet, including higher-quality metal threads, heat-resistant thermoset interior and box lug terminals. <b>IP56 SUITABILITY.</b>	<b>HBL363SSX</b>
Nickel plated brass plug with heat-resistant thermoset interior and box lug terminals cord grip range is .44 – 1.14 in. (11.1 - 29.0). <b>IP55 SUITABILITY.</b>	<b>HBL363CRP</b>
Nickel plated brass connector body with heat-resistant thermoset interior and box lug terminals. Cord grip range is .44 – 1.14 in. (11.1 - 29.0). <b>IP55 SUITABILITY.</b>	<b>HBL363CRC</b>
Single receptacle with heat-resistant thermoset base. <b>IP20 SUITABILITY.</b>	<b>HBL363CRR</b>
Yellow Seal-Tite® cover for connector bodies when used with 63A shore power inlets. Stainless steel threaded sealing ring makes connections watertight. <b>IP56 SUITABILITY.</b>	<b>HBL77CM15</b>
Same as HBL77CM15 except in white.	<b>HBL77CM15W</b>
Yellow Seal-Tite® cover for 63A plugs. <b>IP55 SUITABILITY.</b>	<b>HBL77CM16</b>
Same as HBL77CM16 except in white.	<b>HBL77CM16W</b>



**HBL363SSX**



**HBL363CRP**



**HBL363CRC**



**HBL363CRR**



**HBL77CM15**

### 63A Internationally Rated Stainless Steel Inlets

#### Base and Cover

#316 type stainless steel for strength and corrosion resistance

#### Self-closing Cover

Friction tight to remain open while engaging cable set and shields the interior from the elements when the inlet is not in use

#### Contact Blades

Nickel plated brass for corrosion resistance

#### Corrosion Resistant

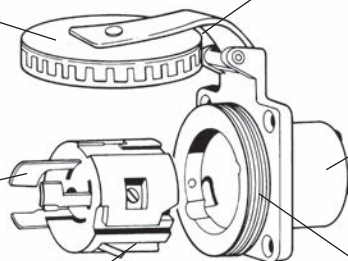
Rear enclosure is nickel plated

#### Watertight Seal

When in use, threaded base mates to the threaded ring of the watertight cover on the connector body. When not in use, it mates to the threaded cover

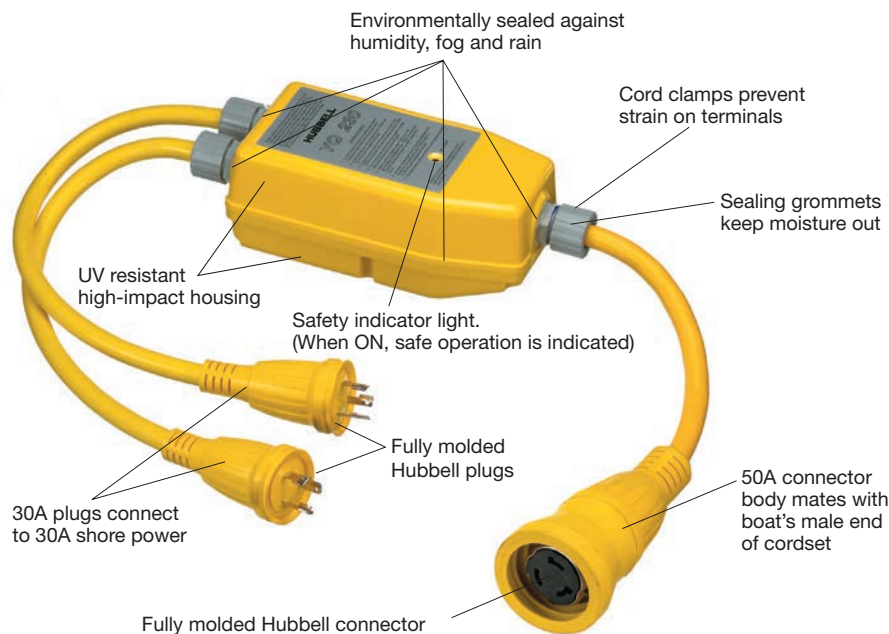
#### Thermoset Contact Carrier

Arcing and heat resistant





**YQ230** - Safely powers a 50A, 125/250V AC boat from two 30A, 125V AC receptacles at dockside.



**Application**

**Problem:** A boat owner with one electrical system on board docks in a marina that can only provide a different electrical system.

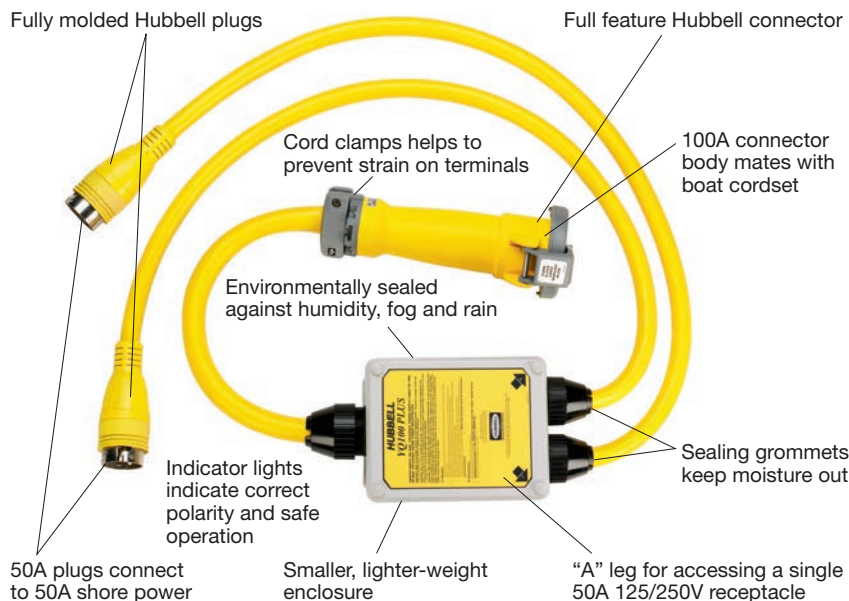
**Solution:** Use of the Hubbell YQ series of Intelligent Adapters can correct many electrical system mismatches.

**Features and Benefits**

- 3 pole contactor breaks both hots and neutrals to prevent possibility of “live” plug when not engaged.
- Combines two oppositely-phased 30A, 125V receptacles to provide 30A, 125/250 volts of power.



**YQ100PLUS** - Safely powers a 100A, 125/250V AC boat from two 50A, 125/250V AC receptacles at dockside -or- from a single 50A, 125/250V AC receptacle acting as a single adapter.



**Internal Logic Senses That:**

- Both plugs are fully engaged (i.e., one is not dangling loose while the other is plugged in) -or- the “A” leg plug is engaged to access a single 50A, 125/250V receptacle.
- The polarity of the receptacle on the dock is correct (i.e., no mis-wiring of the hot and neutral wires).
- The two receptacles are from correct phases.












































**Intelligent Y Adapters**

Description	Catalog Number
Adapter that permits use of 50A, 125/250V AC cable set. (HBL61CM52), with two 30A, 125V AC receptacles, HBL26CM10.	<b>YQ230</b>
Adapter that permits use of 100A, 125/250V AC cable set. (CS754, CS1004) with one or two 50A, 125/250V AC receptacles, HBL63CM69.	<b>YQ100PLUS</b>

*Note: The YQ230 Adapter will only work with two 30A receptacles that are on different phases.  
The YQ100PLUS Adapter must be plugged into two 50A, 125/250V AC receptacles that are on the same phase to achieve 100 amp, 125/250 volts power -or- the "A" leg 50A male into a single 50A, 125/250V AC receptacle to achieve 50 amp, 125/250 volts power.*





Boat/Cable Set Side Connector Body (Female End)	Molded Straight Adapters		Power Center/Dock Side Plug (Male End)
15A 125V, 2P 3W Straight		<b>HBL105GF*</b>	 30A 125V, 2P 3W Twist-Lock®
30A 125V, 2P 3W Twist-Lock®		<b>HBL61CM22</b> <b>HBL61CM22W</b>	 15A 125V, 2P 3W Straight Blade (lock type)
30A 125V, 2P 3W Twist-Lock		<b>HBL61CM25</b>	 20A 125V, 2P 3W Twist-Lock
50A 125V, 2P 3W Twist-Lock		<b>HBL61CM54</b>	 15A 125V, 2P 3W Straight Blade
30A 125V, 2P 3W Twist-Lock		<b>HBL61CM55</b>	 50A 125V, 2P 3W Twist-Lock
50A 125V, 2P 3W Twist-Lock		<b>HBL61CM56</b>	 30A 125V, 2P 3W Twist-Lock
50A 125/250V, 3P 4W Twist-Lock		<b>HBL61CM59</b>	 50A 125/250V, 3P 4W Crow Foot
30A 125V, 2P 3W Twist-Lock		<b>HBL61CM71</b>	 50A 125/250V, 3P 4W Twist-Lock
50A 125V, 2P 3W Twist-Lock		<b>HBL61CM72</b>	 50A 125/250V, 3P 4W Twist-Lock
100A 125/250V, 3P 4W Pin/Sleeve		<b>HBL61CM100</b>	 50A 125/250V, 3P 4W Twist-Lock
Molded “Y” Adapters			
(2) 30A 125V, 2P 3W Twist-Lock	 	<b>HBL64CM54</b>	 50A 125/250V, 3P 4W Twist-Lock
(2) 50A 125V, 2P 3W Twist-Lock	 	<b>HBL64CM55</b>	 50A 125/250V, 3P 4W Twist-Lock
(2) 30A 125V, 2P 3W Twist-Lock	 	<b>HBL64CM56</b>	 30A 125V, 2P 3W Twist-Lock
(2) 30A 125V, 2P 3W Twist-Lock	 	<b>HBL64CM57</b>	 50A 125V, 2P 3W Twist-Lock
(2) 30A 125V, 2P 3W Twist-Lock	 	<b>HBL64CM59</b>	 50A 125/250V, 3P 4W Crow Foot
One Piece Adapters			
30A 125V, 2P 3W Twist-Lock		<b>HBL31CM28</b>	 15A 125V, 2P 3W Straight Blade
15 or 20A 125V, 2P 3W Straight Blade		<b>HBL31CM29</b>	 30A 125V, 2P 3W Twist-Lock
20A 125V, 2P 3W Twist-Lock		<b>HBL21CM28</b>	 15A 125V, 2P 3W Straight Blade
15 or 20A 125V, 2P 3W Straight Blade		<b>HBL21CM29</b>	 20A 125V, 2P 3W Twist-Lock

Note: See pages Y-28 and Y-29 for photographs and descriptions.  
\*Provides GFCI protection.



HBL21CM28



HBL21CM29



HBL31CM28



HBL31CM29



HBL61CM22



HBL61CM25



HBL61CM54



HBL61CM55

## Molded Straight Adapters

Description	Catalog Number
Permits use of 20A 125V Twist-Lock® locking type plug with 15 or 20A 125V straight blade receptacle. IP20 SUITABILITY.	<b>HBL21CM28*</b>
Permits use of 15A or 20A 125V straight blade plug with 20A 125V Twist-Lock locking type receptacle. IP20 SUITABILITY.	<b>HBL21CM29*</b>
Permits use of 30A 125V Twist-Lock locking type plug with 30A 125V Twist-Lock locking type receptacle. IP20 SUITABILITY.	<b>HBL31CM28</b>
Permits use of 15A or 20A 125V straight blade plug with 15 or 20A 125V straight blade receptacle. IP20 SUITABILITY.	<b>HBL31CM29</b>
Permits use of 30A 125V cable set, HBL61CM08, with 15 or 20A 125V straight blade receptacle. Anchor locking screw on plug when screwed down resists pullout of the cable set. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM22</b>
Same as HBL61CM22, except white.	<b>HBL61CM22W</b>
Permits use of 30A 125V cable set, HBL61CM08, with 20A 125V Twist-Lock receptacle, HBL23CM10. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM25</b>
Permits use of 50A 125V cable set, HBL61CM53, with 15 or 20A 125V straight blade receptacle. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM54</b>
Permits use of 30A 125V cable set, HBL61CM08, with 50A 125V Twist-Lock receptacle, HBL63CM70. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM55</b>
Permits use of 50A 125V cable set, HBL61CM53, with 30A 125V Twist-Lock receptacle, HBL26CM10. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM56</b>
Permits use of 50A 125/250V Twist-Lock locking type cable set, HBL61CM52, with 50A 125/250V crow foot straight blade receptacle HBL7962. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM59</b>
Permits use of 30A 125V cable set, HBL61CM08, with 50A 125/250V Twist-Lock receptacle, HBL63CM69. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM71</b> ▲
Permits use of 50A 125V cable set, HBL61CM53, with 50A 125/250V Twist-Lock receptacle, HBL63CM69. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM72</b> ▲
Permits use of 15A 125V 3 wire straight blade plug with 15 or 20A 125V 2 wire straight blade receptacle. IP55 SUITABILITY (CONNECTOR).	<b>HBL5273L*</b>
Permits a 100A 125/250V cable set to plug into a single 50A 125/250V outlet. IP55 SUITABILITY (CONNECTOR).	<b>HBL61CM100</b>
Permits use of 15A straight blade plug with 30A 125V Twist-Lock receptacle; with GFCI protection. IP55 SUITABILITY (PLUG).	<b>HBL105GF</b>

Note: \*UL Listed.

▲ The male plug end (50A 125/250V) has a blade removed and the blade slot filled with epoxy.

Omitting the blade ensures achieving 125V safely.

Adapters do not provide overcurrent protection.

Adapters do not provide GFCI protection except HBL105GF.



HBL61CM59



HBL105GF



HBL61CM71



HBL61CM56



HBL61CM72



HBL61CM100



## Molded Y Adapters

Description	Catalog Number
Permits use of two 30A 125V cable sets, HBL61CM08, with one 50A 125/250V receptacle, HBL63CM69. IP55 SUITABILITY (CONNECTORS).	<b>HBL64CM54</b>
Permits use of two 50A 125V cables sets, HBL61CM53, with one 50A 125/250V receptacle, HBL63CM69. IP55 SUITABILITY (CONNECTORS).	<b>HBL64CM55</b>
Permits use of two 30A 125V cable sets, HBL61CM08, with one 30A 125V receptacle, HBL26CM10. IP55 SUITABILITY (CONNECTORS).	<b>HBL64CM56</b>
Permits use of two 30A 125V cable sets, HBL61CM08, with one 50A 125V receptacle, HBL63CM70. IP55 SUITABILITY (CONNECTORS).	<b>HBL64CM57</b>
Permits use of two 30A 125V cable sets, HBL61CM08, with one 50A 125/250V crow-foot straight receptacle, HBL7962. IP55 SUITABILITY (CONNECTORS).	<b>HBL64CM59</b>

*Note: The adapters shown on this page are not UL Listed because of the nature of adapters with their variety of ratings.  
Adapters do not provide overcurrent protection.  
Adapters do not provide GFCI protection except HBL105GF.*



**HBL64CM54**



**HBL64CM55**



**HBL64CM56**



**HBL64CM57**



**HBL64CM59**





Ship-to-Shore Devices



HBLPHTVNM



HBLPHTVSS



HBLTVSS



PH6625



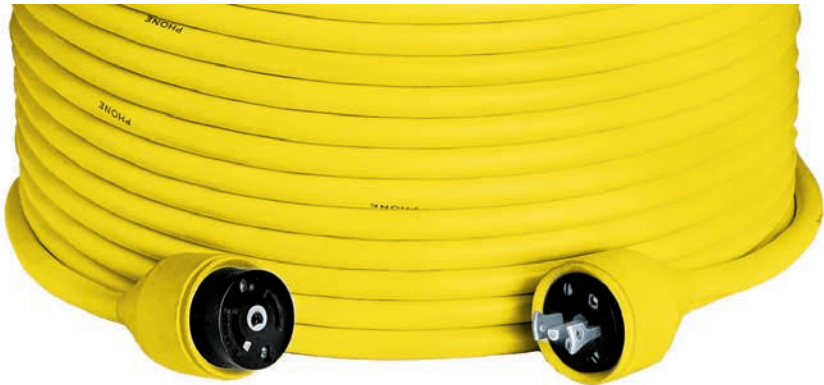
PH6624



PH7440

Telephone and Cable TV Ship-to-Shore Devices

Description	Catalog Number
Stylized non-metallic inlet provides telephone and cable TV connections in one unit. UV resistant white Centrex® cover makes unit weatherproof when completely closed. Mounting holes are 2.38 in. (60.3) on centers and match existing mounting patterns. Mounting screws and gasket provided. IP55 SUITABILITY.	HBLPHTVNM
Traditional stainless steel inlet provides connections for telephone and cable TV in one unit. Connections can be used individually or together. Gasketed cover is self-closing so interior is shielded from the elements when not in use. Watertight when cover is screwed in place. Mounting holes are 2.38 in. (60.3) on centers. Mounting screws and gasket included. IP56 SUITABILITY.	HBLPHTVSS
Same as HBLPHTVSS above except no phone.	HBLTVSS
Replacement int. for PH6594TV and HBLPHTVSS series inlets.	CR16914
Black locking type plug for telephone cable sets or adapters.	PH6625
Black locking type connector body used on telephone cable sets or adapters.	PH6624
Yellow Seal-Tite® cover for weatherproofing PH6624 connector body on cable sets when connecting to an inlet and for weather-proofing PH6625 plug. IP20 SUITABILITY.	PH7440
Yellow Seal-Tite cover for weatherproofing PH6624 connector body when used on extension cords or adapters. IP55 SUITABILITY.	PH7499
Factory pre-wired 50 ft. (15.2m) telephone cable set. Uses 3 conductor, #16 AWG type SJTO, yellow vinyl cord for marine and recreational vehicle applications. IP20 SUITABILITY.	PH6599
Same as PH6599 except white.	PH6599W
Same as PH6599 except 25 ft. (7.6m) in length.	PH6598
Same as PH6598 except white.	PH6598W



PH6599  
PH6599W  
PH6598  
PH6598W

Centrex® is a registered trademark of LANXESS Corporation.



## Ship-to-Shore Devices

### Telephone and Cable TV Ship-to-Shore Devices

Description	Catalog Number
Black polycarbonate combination telephone/TV outlet with spring-loaded weatherproof lift cover. Can be wired for telephone service only or for telephone and MATV/CATV services in one FS/FD box in both marinas and RV parks. Can be padlocked to prevent unauthorized use. <b>IP44 SUITABILITY</b>	<b>PH6597TV</b>
Black polycarbonate cable TV outlet has coax connector and gasketed, spring-loaded lift cover for weatherproofing. Designed for mounting to FS/FD type weatherproof boxes (like PH6619) in both marinas and RV parks. <b>IP20 SUITABILITY.</b>	<b>TV97</b>
Black polycarbonate telephone outlet has gasketed, spring-loaded lift cover for weatherproofing. Designed for mounting to FS/FD type weatherproof boxes (like PH6619) in both marinas and RV parks. <b>IP20 SUITABILITY.</b>	<b>PH6597</b>
Black polycarbonate telephone outlet has gasketed, spring-loaded lift cover for weatherproofing. Can be used to retrofit old style telephone outlets of Pauluhn Manufacturing Company (2833 and 2843) in both marinas and RV parks. <b>IP20 SUITABILITY.</b>	<b>PH6596</b>
Black polycarbonate RV inlet for telephone connection only. Has spring-loaded, gasketed weatherproof lift cover designed for mounting to FS/FD type weatherproof boxes. <b>IP20 SUITABILITY.</b>	<b>PH6595</b>
Black non-metallic FS box with 3/4 in. threaded hubs used for mounting phone and TV outlets and PH6595 recreational vehicle inlet (see PH6621 for mounting box on recreational vehicle). Cord connector included for strain relief and to maintain watertight integrity of box when cable is used. PVC adapter also included for connection of PVC conduit to box.	<b>PH6619</b>
Stainless steel bracket for mounting PH6619 FS box to recreational vehicles when used with PH6595 inlet.	<b>PH6621</b>
50 ft. (15.2m) yellow jacketed ship-to-shore TV cable set is the industry standard 75 Ohm, RG59-U with male plugs on both ends. Adapter included for a quick, slip-on connection to inlet on boat.	<b>TV99</b>
Same as TV99 except white.	<b>TV99W</b>
Same as TV99 except 25 ft. (7.6m) in length.	<b>TV98</b>
Same as TV98 except white.	<b>TV98W</b>



PH6597TV



TV97



PH6597



PH6596



PH6595



PH6619



TV99  
TV99W  
TV98  
TV98W



HBL328DCR

Electric Fishing Reel Devices

Hubbell has a DC rated electrical system designed specifically for larger electric fishing reel systems.

Up until now, larger electric fishing reel systems typically utilized conventional 30 Amp AC rated devices since an appropriately rated DC system was not available.

The system features a corrosion resistant plug, connector body and receptacle and can be used along with a Hubbell outlet box and weatherproof cover plate to complete the installation. These devices are all rated at 28 Volt DC and are applicable for all 12, 24 and 32 Volt DC fishing reel systems. The devices are UL listed and CSA certified. All devices are made of high-visibility yellow nylon that is impact resistant and UV stabilized for longer life. Also, the contacts are nickel plated for corrosion resistance.



HBL328DCP

Electric Fishing Reel Devices

Description	Catalog Number
Yellow locking single receptacle with abuse-resistant face. Can be mounted in Hubbell box HBL6080 and used with HBL74CM25WOA weatherproof plate.	HBL328DCR
Yellow locking plug has rugged nylon housing and rear dust seal to keep dust and foreign matter out.	HBL328DCP
Yellow locking connector body has rugged, nylon housing and rear dust seal to keep dust and foreign matter out.	HBL328DCC



HBL328DCC

Accessories

Description	Catalog Number
Black phenolic type FD (deep) weatherproof box has two 3/4 in. (19.1) I.P.S. molded-in knockouts. 4.56 in. H x 2.94 in. W x 3.25 in. D (115.9 x 74.6 x 82.6) and has 22 cubic inch capacity.	HBL6080
Spring-loaded lift cover, for weatherproofing HBL328DCR outlet. Yellow in color.	HBL74CM25WOA
Same as HBL74CM25WOAW except white in color.	HBL74CM25WOAW
Same as HBL74CM25WOAW except gray in color.	HBL7425WOA



HBL6080



HBL74CM25WOA








# Marine Products

## 12 Volt DC Rated Switches

Panel Mount Toggle and Rocker Switches



### KEY CHART

				
<b>M11SP</b>	<b>M11LRGSP</b>	<b>M11LTR</b>	<b>MR11SP</b>	<b>MR123LRSP</b>
<b>1. Toggle switch</b> Fits panels up to 1/4 in. thick when not using the back-up nut provided; fits panels up to 3/16 in. thick when using the back-up nut. Requires a 1/2 in. mounting hole.	<b>2. Lighted toggle switch</b> Built-in pilot light (R=red, G=green) for night vision. Same panel specs as 1.	<b>3. Lighted-tip toggle switch</b> Red pilot light visible in tip of toggle only. Same panel specs as 1.	<b>4. Rocker switch</b> Requires a 1 1/2 in. high x 7/8 in. wide rectangular opening.	<b>5. Lighted rocker switch</b> Built-in pilot light for night vision. Same panel specs as 4.

### Panel Mount Toggle and Rocker Switches

Description	Typical Applications	Key	Catalog Number
Single pole, single throw On/Off.	Lights, bilge blower, bilge pump(s), accessories	1	<b>M11SP</b>
		2	<b>M11LRSP</b>
		2	<b>M11LRGSP</b>
		3	<b>M11LTR</b>
		4	<b>MR11SP</b>
Single pole, single throw. On/Off/On.	Horn, starter, winches, gauges	5	<b>MR11LRSP</b>
			<b>M11MSP</b>
			<b>M11LTRM</b>
Single pole, double throw. On/Off/On.	Bilge pumps, speed selector, lights, navigation lights		<b>MR11MSP</b>
			<b>M123SP</b>
			<b>M123LTR</b>
			<b>MR123SP</b>
Single pole, double throw. Momentary On/Off/On.	Bilge pumps		<b>MR123LRSP</b>
Single pole, double throw. Momentary On/Off/Momentary On.	Trim Tabs	1	<b>M123MSP</b>
		4	<b>MR123MSP</b>
Double pole, single throw. On/Off.	Lights, accessories	1	<b>M123MMSP</b>
		4	<b>MR123MMSP</b>
Double pole, double throw. On/Off/On.	Navigation lights, wipers, dual fuel tanks	1	<b>M21SP</b>
		4	<b>MR21SP</b>
Double pole, double throw. On/Off/On (with jumper).	Navigation lights, windlass	1	<b>M223SP</b>
		4	<b>MR223SP</b>
		5	<b>MR223LRSP</b>
Double pole, double throw. Momentary On/Off/Momentary On.	Winches, trim tabs, dual fuel tanks		<b>M223JSP</b>
Black silicone rubber boot bonded to brass nut.	Provides positive seal against moisture, oil, etc. Fits any non-lighted toggle switch.	1	<b>M223MMSP</b>
		4	<b>MR223MMSP</b>
Push-button horn switch with 1 5/32 in. long nickel plated brass mounting stem. Terminals are .25 in. spade.	For remote operation of horn.		<b>MSB1</b>
Black push-button (horn) boot.	Fits MH11 horn switch.		<b>MH11</b>
			<b>MHB11</b>



M11SP



M123SP



M21SP



M223SP



MSB1



MH11



MHB11



**HBL47CM00**



**HBL52CM21**



**HBL47CM20C**



**HBL60CM23**



**HBL47CM29C**



**HBL60CM24**

## 15A 125V AC Twist-Lock® Devices

Description	Catalog Number
Yellow duplex receptacle has heat resistant body. IP20 suitability.	<b>HBL47CM00</b>
Yellow Valox® spring-loaded lift cover for weatherproofing duplex receptacles. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP20 suitability.	<b>HBL52CM21</b>
Same as HBL52CM21 except white in color.	<b>HBL52CM21W</b>
Same as HBL52CM21 except gray in color.	<b>HBL5221</b>
Same as HBL52CM21 except for mounting to standard boxes.	<b>HBL52CM22</b>
Same as HBL52CM22 except gray in color.	<b>HBL5222</b>
Yellow Insulgrip® plug has rugged nylon housing and detachable cord grip with range of .30-.69 in. (7.5-17.4) that utilizes a unique offset jaws arrangement to provide secure strain relief. IP20 suitability.	<b>HBL47CM20C</b>
Short yellow Seal-Tite® cover for weatherproofing HBL47CM20C Insulgrip plug when used with receptacles or connector bodies. Also can be used to weatherproof HBL47CM29C Insulgrip connector body when used with HBL47CM16 flanged inlet. IP44 SUITABILITY.	<b>HBL60CM23+</b>
Yellow Insulgrip connector body has rugged nylon housing and detachable cord grip with range of .30-.69 in. (7.5-17.4) that utilizes a unique offset jaws arrangement to provide secure strain relief. IP20 suitability.	<b>HBL47CM29C</b>
Yellow Seal-Tite cover for weatherproofing HBL47CM29C Insulgrip connector body when used on extension cords and adapters. IP20 SUITABILITY.	<b>HBL60CM24+</b>
Panel mount flanged outlet has heat resistant melamine interior and stainless steel casing. IP20 SUITABILITY.	<b>HBL47CM15</b>
Panel mount flanged inlet has heat resistant melamine interior and stainless steel casing. IP20 SUITABILITY.	<b>HBL47CM16</b>
Three conductor, #14 AWG type STW, yellow PVC jacketed portable cord has jute fillers for added flexibility and is ideal for making cable sets, extension cords and adapters as it will not mark the boat's deck. Available in 250 ft. (76.2m) length only.	<b>YC314250</b>

Note: +Boots are not UL Listed.



**HBL47CM15**



**HBL47CM16**



**YC314250**

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

**15A 125V AC Straight Blade Devices**

Description	Catalog Number
Yellow corrosion resistant/weather resistant duplex receptacle. Use outdoors or where salt and other corrosive materials are a problem. Accepts 15A 125V, 2 pole 3 wire straight blade plugs. <b>IP20 suitability.</b>	<b>HBL52CM62</b>
Same as HBL52CM62 except ivory.	<b>HBL52CM62I</b>
Single version of HBL52CM62 duplex yellow receptacle. <b>IP20 suitability.</b>	<b>HBL52CM61</b>
Yellow Insulgrip® plug has rugged nylon housing and detachable cord grip with range of .23-.72 in. (5.8-18.3) that utilizes a unique offset jaws arrangement for secure strain relief. <b>IP20 suitability.</b>	<b>HBL52CM66C</b>
Yellow Seal-Tite® cover for weatherproofing straight blade Insulgrip plugs, HBL52CM66C and HBL53CM66C, when used with receptacles and connector bodies. Can also be used to weatherproof Insulgrip connector bodies when mating with flanged inlets. <b>IP44 suitability.</b> Not UL or CSA. Note: For Insulgrip® devices only.	<b>HBL60CM17+</b>
Yellow Insulgrip connector body has rugged nylon housing and detachable cord grip with range of .23-.72 in. (5.8-18.3) that utilizes a unique offset jaws arrangement for secure strain relief. <b>IP20 suitability.</b>	<b>HBL52CM69C</b>
Yellow Seal-Tite® cover for weatherproofing straight blade Insulgrip connector bodies, HBL52CM69C and HBL53CM69C, on extension cords and adapters. <b>IP55 suitability.</b> Not UL or CSA. Note: For Insulgrip devices only.	<b>HBL60CM18+</b>
Yellow Valise® plug has one-piece nylon housing that assembles easily with two screws. Built-in cord grip has range of .22-.66 in. (5.6-16.8). <b>IP20 suitability.</b>	<b>HBL52CM66V</b>
Yellow Valise® connector body has one-piece nylon housing that assembles easily with two screws. Built-in cord grip has range of .22-.66 in. (5.6-16.8). <b>IP20 suitability.</b>	<b>HBL52CM69V</b>
Yellow Insulgrip® plug with anchor locking screw to prevent accidental pull-out. The plug is "locked" into the receptacle when the screw is turned down so the head is flush with the plug surface. The cord grip range is .30-.69 in. (7.5-17.4). UL Recognized Component. <b>IP20 suitability.</b>	<b>HBL52CM80C</b>
Compact gray nylon panel mount inlet ideal for bass boat battery charging connection. Has gasketed spring-loaded lift cover for weatherproofing front and neoprene boot for weatherproofing rear. Will accept both 15A 125V and 20A 125V, 2 pole 3 wire straight blade connector bodies. <b>IP44 suitability.</b>	<b>HBL61CM64</b>
Same as HBL61CM64 except black in color.	<b>HBL61CM64BK</b>
Yellow Valox® spring-loaded lift cover for weatherproofing duplex receptacles. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. <b>IP20 suitability.</b>	<b>HBL52CM21</b>
Same as HBL52CM21 except gray in color.	<b>HBL5221</b>
Same as HBL52CM21 except for mounting to standard boxes.	<b>HBL52CM22</b>
Same as HBL52CM22 except gray in color.	<b>HBL5222</b>
Yellow Valox spring-loaded lift cover for weatherproofing single straight blade receptacles. Stainless steel screws and neoprene gasket included. For mounting to FS/FD type weatherproof boxes. <b>IP44 suitability.</b>	<b>HBL74CM23WO</b>
Same as HBL74CM23WO except gray in color.	<b>HBL7423WO</b>

Note: \*Boots are not UL Listed.

See page Tech-10 for Weather Resistant descriptions.

**HBL74CM23WO****HBL52CM62****HBL52CM61****HBL52CM66C****HBL52CM69C****HBL52CM80C****HBL52CM66V****HBL52CM69V****HBL61CM64**

Rynite® is a registered trademark of E. I. DuPont.

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.





HBL23CM10



HBL74CM25WOA



HBL23CM11



HBL60CM31



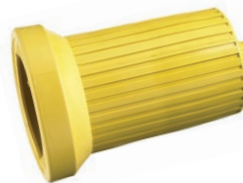
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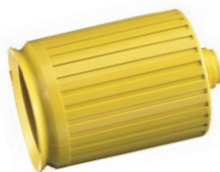
HBL23CM11V



HBL60CM32



HBL60CM32V



HBL60CM31V



YC312250

## 20A 125V Twist-Lock® Devices

Description	Catalog Number
Yellow single receptacle has Rynite® body and abuse resistant nylon face. IP20 SUITABILITY.	<b>HBL23CM10</b>
Yellow polycarbonate spring-loaded lift cover for weather-proofing HBL23CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. IP44 SUITABILITY.	<b>HBL74CM25WOA</b>
Same as HBL74CM25WOA except gray in color.	<b>HBL7425WOA</b>
Same as HBL74CM25WOA except white in color.	<b>HBL74CM25WOAW</b>
Yellow Insulgrip® plug has rugged nylon housing and cord grip with range of .36-.93 in. (9-24) that utilizes a unique offset jaws arrangement to provide secure strain relief. IP20 SUITABILITY.	<b>HBL23CM11</b>
Yellow Seal-Tite® cover for weatherproofing HBL26CM11 or HBL23CM11 plugs. IP44 SUITABILITY. Note: Fits Insulgrip devices only.	<b>HBL60CM31+</b>
Same as HBL60CM31 except white in color.	<b>HBL60CM31W+</b>
Yellow Insulgrip connector body has rugged nylon housing and cord with range of .36-.93 in. (9-24) that utilizes a unique offset jaws arrangement to provide secure strain relief. IP20 SUITABILITY.	<b>HBL23CM13</b>
Yellow Seal-Tite cover for weatherproofing HBL26CM13 or HBL23CM13 connector bodies when used on extension cords or adapters. IP44 SUITABILITY. Note: Fits Insulgrip devices only.	<b>HBL60CM32+</b>
Yellow vinyl Seal-Tite cover for weatherproofing HBL23CM13V or HBL26CM13V connector bodies. IP44 SUITABILITY. Note: Fits Valise® devices only.	<b>HBL60CM32V+</b>
Yellow Valise plug has one-piece nylon housing, assembles easily with two screws. Built-in cord grip has range of .33-.72 in. (8.3-18.2). IP20 SUITABILITY.	<b>HBL23CM11V</b>
Yellow Seal-Tite cover for weatherproofing HBL23CM11V or HBL26CM11V plugs. IP44 SUITABILITY. Note: Fits Valise devices only.	<b>HBL60CM31V+</b>
Three conductor, #12 AWG type STW, yellow PVC jacketed portable cord with jute fillers for added flexibility. Ideal for making cable sets, extension cords and adapters as will not mark boat's deck. Available in 250 ft. (76.2m) length only.	<b>YC312250</b>

Note: +Boots are not UL Listed.

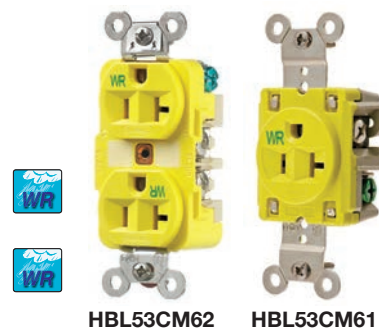
Rynite® is a registered trademark of E. I. DuPont.

**20A 125V AC Straight Blade Devices**

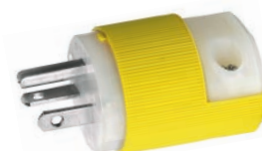
Description	Catalog Number
Yellow corrosion resistant/weather resistant duplex receptacle. Use outdoors or where salt and other corrosive materials are a problem. Accepts both 20A 125V and 15A 125V, 2 pole 3 wire straight blade plugs. <b>IP20 SUITABILITY.</b>	<b>HBL53CM62</b>
Single version of HBL53CM62 duplex yellow receptacle. <b>IP20 SUITABILITY.</b>	<b>HBL53CM61</b>
Yellow Insulgrip® plug has rugged nylon housing and detachable cord grip with range of .23-.72 in. (5.8-18.3) that utilizes unique offset jaws arrangement to provide secure strain relief. <b>IP20 SUITABILITY.</b>	<b>HBL53CM66C</b>
Yellow Insulgrip connector body has rugged nylon housing and cord grip with range of .23-.72 in. (5.8-18.3) that utilizes unique offset jaws arrangement for secure strain relief. <b>IP20 SUITABILITY.</b>	<b>HBL53CM69C</b>
Yellow Seal-Tite cover for weatherproofing straight blade Insulgrip® plugs, HBL52CM66C and HBL53CM66C, when used to mate receptacles and connector bodies. Can also be used with Insulgrip connector bodies when mating with flanged inlets. <b>IP44 SUITABILITY.</b> Note: For Insulgrip devices only.	<b>HBL60CM17+</b>
Yellow Seal-Tite® cover for weatherproofing straight blade Insulgrip connector bodies, HBL52CM69C and HBL53CM69C, on extension cords and adapters. <b>IP55 SUITABILITY.</b> Note: For Insulgrip devices only.	<b>HBL60CM18+</b>
Yellow closure plug used with HBL60CM18 long Seal-Tite cover to prevent water from entering front of device when not in use. <b>IP55 SUITABILITY.</b>	<b>HBL60CM19+</b>
Compact gray nylon panel mount outlet ideal for electric trolling motors and reel applications. Features gasketed spring-loaded lift cover for weatherproofing front and neoprene boot for weatherproofing rear. Accepts both 20A 125V and 15A 125V, 2 pole 3 wire straight blade plugs. <b>IP44 SUITABILITY.</b>	<b>HBL61CM65</b>
Yellow polycarbonate spring-loaded lift cover for weatherproofing duplex receptacles. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. <b>IP20 SUITABILITY.</b> Not CSA certified.	<b>HBL52CM21</b>
Same as HBL52CM21 except white in color.	<b>HBL52CM21W</b>
Same as HBL52CM21 except gray in color.	<b>HBL5221</b>
Same as HBL52CM21 except for mounting to standard boxes.	<b>HBL52CM22</b>
Same as HBL52CM22 except gray in color.	<b>HBL5222</b>
Yellow polycarbonate spring-loaded lift cover for weatherproofing single straight blade receptacles. Stainless steel screws and neoprene gasket included. For mounting to FS/FD type weatherproof boxes. <b>IP44 SUITABILITY.</b> Not CSA certified.	<b>HBL74CM23WO</b>
Same as HBL74CM23WO except gray in color.	<b>HBL7423WO</b>

Note: +Boots are not UL Listed.

See page Tech-10 for Weather Resistant descriptions.



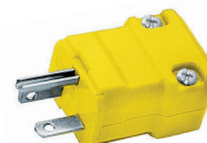
**HBL53CM62 HBL53CM61**



**HBL53CM66C**



**HBL53CM69C**



**HBL52CM66V**



**HBL52CM69V**



**HBL60CM17**



**HBL60CM18  
HBL60CM19**



**HBL52CM21**



**HBL52CM21W**



**HBL7423WO**



**HBL74CM23WO**



**HBL61CM65**

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GFP15M

Portable Ground Fault Circuit Interrupters (GFCIs)

These UL Listed portable GFCIs have been designed to protect people from line-to-ground electrical shock hazards which may develop from faulty appliance, tools or defective portable cords. If a ground fault does occur and the leakage level exceeds 4 to 6 milliamperes, the GFCI unit quickly acts to protect the user by opening the circuit, thus interrupting the power supply and limiting the duration of any electrical current flow. After tripping, the module is reset by pushing a button on its face. A test button allows the user to test that the GFCI is in working order.

Note: GFCI devices will not protect against overloads or short circuits.

Portable Ground Fault Circuit Interrupters and Testers

Description	Catalog Number
This unit is small and compact—measuring only 4.19 in. H x 5.19 in. L x 6.69 in. W (10.6cm x 13.2cm x 17.0cm) and weighing only 3 pounds—yet protects as many as four tools at one time. The housing is high-impact yellow polycarbonate as are the liftcovers which protect the receptacles from dirt and damage. Simply insert the plug on the end of the 6 foot (1.8m) cord into any 60Hz 120V receptacle and then plug the equipment to be used into one of the receptacles on the unit. Incorporates a 20 Amp GFCI module that can be replaced in the field. The module provides not only ground fault protection, but also contains the no voltage release feature.	GFP15M
3-outlet plug-in unit. Plugs into boat convenience receptacles to provide ground fault protection.	GFP315A
This unit is designed to measure the trip level of GFCI portables, receptacles, or breakers within any range from 2 to 7 milliamperes, or the leakage in portable tools or appliances within a leakage range of 1 to 7 milliamperes. It can be used on any AC circuit of 110 to 130V.	GFT2G*
This outlet circuit tester has a simple arrangement of neon lights which visually indicate correct wiring, reversed polarity, open ground wire, open neutral wire, open hot wire, hot and ground reversed and hot wire on neutral terminal, and hot terminal unwired. Simply plug the HBL5200 into a single phase 125V 2 pole 3 wire outlet and the combination of lighted and/or unlighted lamps will immediately indicate the condition of the circuit. The instructions and symbol identification are printed on durable polyester labels permanently attached to the tester. To test other 2 pole 3 wire single phase 125V outlets, use one of the proper adapters shown on pages Y-28 and Y-29.	HBL5200**

Note: \*Not UL Listed or CSA Certified.  
\*\*Not CSA Certified.

GFCI Line Cord Devices

Description	Line Cord Length	Catalog Number
Ideal for personal plug-in protection at marinas and onboard boats when used with pumps, drills, sanders and all portable electrical equipment. GFCI mechanism is watertight and approved for outdoor use. High visibility yellow SJTW-A power cord resists moisture, chemicals and sunlight. Two different lengths available.	6 ft. (1.8m)	GFP6C15M
	25 ft. (7.6m)	GFP25C15M

GFCI Specifications

Rating:	15A 120V 60Hz 2 pole 3 wire straight blade
Trip Level:	4-6 milliamperes
Trip Time:	.025 seconds nominal
Frequency:	60 Hertz nominal
Voltage:	120 volts +10%, -15%
Max Interrupting Capacity:	2,000 amperes
Max Humidity:	95%
UL Class A	



GFP315A



GFT2G



HBL5200



GFP6C15M  
GFP25C15M



The American Boat and Yacht Council recommends the use of ground fault protected receptacles in a head, galley, machinery space or on a weather deck. Refer to ABYC "Ground Fault Protection".

### Ground Fault Circuit Interrupter (GFCI) Receptacles

These UL Listed receptacles have been designed to protect people from line-to-ground electrical shock hazards which may develop from faulty appliance, tools or defective portable cords. If a ground fault does occur and the leakage level exceeds 4 to 6 milliamperes, the GFCI unit quickly acts to protect the user by opening the circuit, thus interrupting the power supply and limiting the duration of any electrical current flow. After tripping, the receptacle is reset by pushing a button on its face. A test button allows the user to test that the GFCI is in working order.

*Note: All Hubbell GFCI receptacles are in compliance with new UL 943 Mandate. GFCI receptacles will not protect against overloads or short circuits. Due to 2006 UL 943 revisions, Hubbell Marine Ground Fault Receptacles now come with an LED that will flash if the receptacle is no longer capable of providing GFCI protection. This can occur due to power surges and/or lightning in the area. The new design will also prevent power going to the face when mis-wired.*

Hubbell's GFCI receptacles can be mounted on any standard 2.50 inch (63.5) deep box. A feed-thru feature provides protection not only at that receptacle but also at any other receptacle located downstream from it on the same circuit. These devices meet the requirements of The National Electric Code (NEC) and American Boat and Yacht Council Standard and will accept locking fork terminals. Ground Fault Receptacles are also available for OEM applications.

**Caution: Ground Fault Receptacles should not be mounted in locations exposed to salt spray nor in the engine room. For GFCI protection of such locations, downstream feeding from an internally located Ground Fault Receptacle is recommended.**

Description	Color	Catalog Number
15A 125V brown GFCI duplex receptacle. Nylon wallplate included.	Brown Gray Ivory White	<b>GFR5252MA</b> <b>GFR5252MGYA</b> <b>GFR5252MIA</b> <b>GFR5252MWA</b>
PVC weatherproof lift cover for ground fault receptacles (such as GFR5252M series) and Style Line® receptacles. For vertical mounting in standard or FS/FD type boxes.	Gray White	<b>CWP26CR</b> <b>CWP26CRW</b>



GFR5252MWA



CWP26CR

### Surge Suppression Receptacle

Surge suppression receptacles 15A 125V AC Nominal. UL Listed at 600V voltage protection level. Suitable for ANSI/IEEE C 62.41-installation categories "A" (outlets and long branch circuits) and "B" (major feeders and short branch circuits). The Hubbell Surge Suppression Receptacle helps protect your electronic equipment from damage caused by transient voltages. The receptacle contains metal oxide varistors which dissipate the electrical energy of voltage spikes without interfering with normal operations.

Description	Color	Catalog Number
duplex surge suppression receptacle with power on indicator light and damage-alert alarm beeper.	Ivory	<b>HBL5262ISA</b>



HBL5262ISA

### USB Charger Tamper-Resistant Duplex Receptacle

Hubbell's USB Charger Receptacle provides both USB and AC electrical power in a standard single gang electrical opening. Designed to provide more charging options for personal electronics.

Charge Devices Simultaneously!

- Tablets
- Smartphones
- MP3 players
- Apple® iPad®
- Apple® iPod®
- Apple® iPhone®

Description	Color	Catalog Number
15A 125V AC USB Charger Tamper-Resistant receptacle, Two USB Type 2.0 ports 3 Amp, 5 Volt DC, 15 or 20 Amp, 125 Volt AC decorator duplex	Black Brown Gray Ivory Light Almond White	<b>USB15X2BK</b> <b>USB15X2</b> <b>USB15X2GY</b> <b>USB15X2I</b> <b>USB15X2LA</b> <b>USB15X2W</b>

*Note: See page Tech-10 for Tamper-Resistant descriptions.*



USB15X2W

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## Style Line® Decorator Receptacles

- High-impact nylon face resists breaking, chipping and cracking.
- Will accept locking fork terminal to comply with ABYC standards.
- Available in 4 colors for any decor with matching wall plates.
- Smooth, high-gloss finish for rich appearance.



DR15ITR



DR15GRYWRTR

### Commercial Style Line® Decorator Series



Description	Color	Standard Duplex	Duplex, Tamper-Resistant	Duplex, Weather and Tamper-Resistant
15A 125V duplex receptacle.	Almond	<b>DR15AL</b>	<b>DR15ALTR</b>	—
	Black	<b>DR15BLK</b>	<b>DR15BLKTR</b>	<b>DR15BLKWRTR</b>
	Brown	<b>DR15</b>	<b>DR15TR</b>	<b>DR15WRTR</b>
	Gray	<b>DR15GRY</b>	<b>DR15GRYTR</b>	<b>DR15GRYWRTR</b>
	Ivory	<b>DR15I</b>	<b>DR15ITR</b>	<b>DR15IWRTR</b>
	Light Almond	<b>DR15LA</b>	<b>DR15LATR</b>	<b>DR15LAWRTR</b>
	White	<b>DR15WHI</b>	<b>DR15WHITR</b>	<b>DR15WHIWRTR</b>



CR15TR



BR15IWRTR

### Commercial Series



Description	Color	Standard Duplex, Spec. Grade, Side Wired	Duplex, Tamper-Resistant	Duplex, Weather and Tamper-Resistant, Back and Side Wired
15A 125V duplex receptacle.	Almond	<b>CR15AL</b>	<b>CR15ALTR</b>	—
	Black	<b>CR15BLK</b>	<b>CR15BLKTR</b>	<b>BR15BLKWRTR</b>
	Brown	<b>CR15</b>	<b>CR15TR</b>	<b>BR15WRTR</b>
	Gray	<b>CR15GRY</b>	<b>CR15GRYTR</b>	<b>BR15GRYWRTR</b>
	Ivory	<b>CR15I</b>	<b>CR15ITR</b>	<b>BR15IWRTR</b>
	Light Almond	<b>CR15LA</b>	<b>CR15LATR</b>	<b>BR15LAWRTR</b>
	White	<b>CR15WHI</b>	<b>CR15WHITR</b>	<b>BR15WHIWRTR</b>

Note: All devices above will accept locking fork terminal to comply with ABYC standards.  
See page Tech-10 for Tamper and Weather Resistant descriptions.



HBL5251



HBL5361I

### Extra Heavy Duty Single Receptacles



Description	Color	Catalog Number
15A 125V single receptacle.	Brown	<b>HBL5251</b>
	Ivory	<b>HBL5251I</b>
20A 125V single receptacle.	Brown	<b>HBL5361</b>
	Ivory	<b>HBL5361I</b>

### Corrosion Resistant Receptacles



Description	Color	Catalog Number
15A 125V yellow corrosion resistant duplex receptacle. Use where salt or other corrosive elements are a problem.	Yellow	<b>HBL52CM62</b>
Same as HBL52CM62 except ivory.	Ivory	<b>HBL52CM62I</b>



HBL52CM62I



HBL8200ILI

### Special Application Illuminated Receptacle

Description	Color	Catalog Number
Illuminated receptacle 15A 125V grounding. A high quality receptacle with an illuminated face. Ideal for use in halls or as a gentle night light.	Ivory	<b>HBL8200ILI</b>

Note: See page Tech-10 for Weather Resistant descriptions.

# Marine Products

## Switches and Weatherproof Switch Plates

15 and 20 Ampere, 120-277V AC



### Commercial Series

Description	Toggle Color	Catalog Number
15A single-pole toggle switch for controlling AC load from one point.	Almond	<b>CS115AL</b>
	Black	<b>CS115BK</b>
	Brown	<b>CS115</b>
	Gray	<b>CS115GY</b>
	Ivory	<b>CS115I</b>
	Light Almond	<b>CS115LA</b>
	White	<b>CS115W</b>
15A three-way toggle switch for controlling AC load from two points.	Almond	<b>CS315AL</b>
	Black	<b>CS315BK</b>
	Brown	<b>CS315</b>
	Gray	<b>CS315GY</b>
	Ivory	<b>CS315I</b>
	Light Almond	<b>CS315LA</b>
	White	<b>CS315W</b>

Note: All devices above will accept locking fork terminal to comply with ABYC standards.



**CS115I**



**HBL1221IL**



**HBL1221PL**

### Special Application Series

Description	Catalog Number
20A 120V toggle switch with LED lamp set in ivory handle. Handle illuminates when switch is in "OFF" position.	<b>HBL1221IL</b>
20A 120V three-way toggle switch with LED illuminated ivory handle for controlling AC load from two points. Handle illuminates when "OFF".	<b>HBL1223IL</b>
20A 120V single-pole toggle switch with LED lamp set in clear red handle. Handle illuminates when switch is "ON". Serves as instant reminder that current is flowing to an appliance.	<b>HBL1221PL</b>
20A 120V three-way toggle switch with LED for controlling AC load from two points. Red handle illuminates when "ON".	<b>HBL1223PL</b>
Single-pole PresSwitch® for controlling AC load from one point. Switch activated brown button.	<b>HBL1281</b>
Same as HBL1281 except ivory button.	<b>HBL1281I</b>
Three-way PresSwitch® for controlling AC load from two points. Switch activated brown button.	<b>HBL1283+</b>
Same as HBL1283 except ivory button.	<b>HBL1283I+</b>
Yellow neoprene weatherproof plate for use only with PresSwitches. PresSwitch® button is activated when bubble is pressed. Not CSA certified.	<b>HBL17CM50+</b>
Clear silicone rubber weatherproof bubble plate for use with all AC toggle switches and PresSwitches. Also ideal for use with lighted handle toggle switches. Not CSA certified.	<b>HBL1795</b>

Note: +Not UL Listed.



**HBL1281**



**HBL1283**



**HBL17CM50**



**HBL1795**

### Outlet Box

Description	Catalog Number
Plastic switch/receptacle box. Measures 3.281" x 2.188" x 2.50" (83.3 x 55.6 x 63.5) deep. For mounting in walls without studs. A support strap is provided which pulls box tightly against back side of wall. Not CSA.	<b>HBL6079</b>













**HBL6079**





- Nylon plates—virtually unbreakable.
- Rounded corners for stylish look.
- Reinforced ribs for extra strength.
- Screws are factory-inserted for fumble-free installation.

Description	Color	Smooth Nylon		Smooth Metal	Catalog Number
		Standard	Mid-Size		
 1-Gang, 1-Toggle	Black Brown Gray Ivory White	<b>NP1BK</b> <b>NP1</b> <b>NP1GY</b> <b>NP1I</b> <b>NP1W</b>	<b>NPJ1BK</b> <b>NPJ1</b> <b>NPJ1GY</b> <b>NPJ1I</b> <b>NPJ1W</b>	Brass Stainless Steel	<b>SB1</b> <b>SS1</b>
 1-Gang, 1-Duplex	Black Brown Gray Ivory White	<b>NP8BK</b> <b>NP8</b> <b>NP8GY</b> <b>NP8I</b> <b>NP8W</b>	<b>NPJ8BK</b> <b>NPJ8</b> <b>NPJ8GY</b> <b>NPJ8I</b> <b>NPJ8W</b>	Brass Stainless Steel	<b>SB8</b> <b>SS8</b>
 1-Gang, 1-Decorator	Black Brown Gray Ivory White	<b>NP26BK</b> <b>NP26</b> <b>NP26GY</b> <b>NP26I</b> <b>NP26W</b>	<b>NPJ26BK</b> <b>NPJ26</b> <b>NPJ26GY</b> <b>NPJ26I</b> <b>NPJ26W</b>	Brass Stainless Steel	<b>SB26</b> <b>SS26</b>
 2-Gang, 2-Toggle	Black Brown Gray Ivory White	<b>NP2BK</b> <b>NP2</b> <b>NP2GY</b> <b>NP2I</b> <b>NP2W</b>	<b>NPJ2BK</b> <b>NPJ2</b> <b>NPJ2GY</b> <b>NPJ2I</b> <b>NPJ2W</b>	Brass Stainless Steel	<b>SB2</b> <b>SS2</b>
 2-Gang, 2-Duplex	Black Brown Gray Ivory White	<b>NP82BK</b> <b>NP82</b> <b>NP82GY</b> <b>NP82I</b> <b>NP82W</b>	<b>NPJ82BK</b> <b>NPJ82</b> <b>NPJ82GY</b> <b>NPJ82I</b> <b>NPJ82W</b>	Brass Stainless Steel	<b>SB82</b> <b>SS82</b>
 2-Gang, 2-Decorator	Black Brown Gray Ivory White	<b>NP262BK</b> <b>NP262</b> <b>NP262GY</b> <b>NP262I</b> <b>NP262W</b>	<b>NPJ262BK</b> <b>NPJ262</b> <b>NPJ262GY</b> <b>NPJ262I</b> <b>NPJ262W</b>	Brass Stainless Steel	<b>SB262</b> <b>SS262</b>
 2-Gang, 1-Toggle, 1-Duplex	Black Brown Gray Ivory White	<b>NP18BK</b> <b>NP18</b> <b>NP18GY</b> <b>NP18I</b> <b>NP18W</b>	<b>NPJ18BK</b> <b>NPJ18</b> <b>NPJ18GY</b> <b>NPJ18I</b> <b>NPJ18W</b>	Brass Stainless Steel	<b>SB18</b> <b>SS18</b>
 2-Gang, 1-Toggle, 1-Decorator	Black Brown Gray Ivory White	<b>NP126BK</b> <b>NP126</b> <b>NP126GY</b> <b>NP126I</b> <b>NP126W</b>	<b>NPJ126BK</b> <b>NPJ126</b> <b>NPJ126GY</b> <b>NPJ126I</b> <b>NPJ126W</b>	Brass Stainless Steel	<b>SB126</b> <b>SS126</b>
 1-Gang, 1-Single 1.40" Dia. Hole	Black Brown Gray Ivory White	<b>NP7BK</b> <b>NP7</b> <b>NP7GY</b> <b>NP7I</b> <b>NP7W</b>	<b>NPJ7BK</b> <b>NPJ7</b> <b>NPJ7GY</b> <b>NPJ7I</b> <b>NPJ7W</b>	Brass Stainless Steel	<b>SB7</b> <b>SS7</b>
 1-Gang, 1-Blank, Box Mount	Black Brown Gray Ivory White	<b>NP13BK</b> <b>NP13</b> <b>NP13GY</b> <b>NP13I</b> <b>NP13W</b>	<b>NPJ13BK</b> <b>NPJ13</b> <b>NPJ13GY</b> <b>NPJ13I</b> <b>NPJ13W</b>	Brass Stainless Steel	<b>SB13</b> <b>SS13</b>



### Hubbell Now Offers The Ability To Put 2 or 3 Communication Devices In a Single, Style Line® Plate

Any combination of phone (6-position jack), cable TV (F-type connector) and Category 5e modular data jacks can be assembled onto a 2-port or 3-port frame—each sold individually so you can customize them as needed. Or the highly popular phone and cable TV combination is available with the frame and matching wallplate under a single catalog number, in all the popular colors.

Finally—a single communications plate that can take the place of 2 or 3 plates—available from a company you can trust for superior quality.

Hubbell's Marine communication frames and connectors deliver high quality data and multimedia transmission to the point of connection. Hubbell's 2 and 3 port Style Line frames and leading edge connections allow for customized configurations. Install Hubbell's Marine communication offering and be assured a reliable connection.

### 2 Port Communication Frame, Fully Loaded (6-Position Phone Jack, F-Type Cable TV Jack and Style Line® Plate Included)

Color	No. of Ports	Connection Type	Catalog Number
Ivory	2	USOC, F-Type	<b>NS783I</b>
White	2	USOC, F-Type	<b>NS783W</b>

### Style Line® Frames, 2 Port and 3 Port Unloaded

Color	No. of Ports	Connection Type	Catalog Number
Black	2	—	<b>NS612BK</b>
Gray	2	—	<b>NS612GY</b>
Ivory	2	—	<b>NS612I</b>
White	2	—	<b>NS612W</b>
Black	3	—	<b>NS613BK</b>
Gray	3	—	<b>NS613GY</b>
Ivory	3	—	<b>NS613I</b>
White	3	—	<b>NS613W</b>

### Category 6 Modular Keystone Jacks

Color	Wiring	No. Positions	Catalog Number
Black	T568A/T568B	8-Positions	<b>NSJ6BK</b>
Gray	T568A/T568B	8-Positions	<b>NSJ6GY</b>
Ivory	T568A/T568B	8-Positions	<b>NSJ6I</b>
White	T568A/T568B	8-Positions	<b>NSJ6W</b>

### Category 5e Modular Keystone Jacks

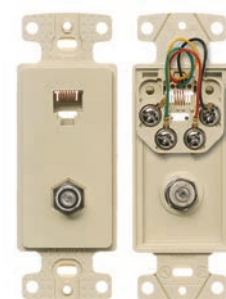
Color	Wiring	No. Positions	Catalog Number
Black	T568A/T568B	8-Positions	<b>NSJ5EBK</b>
Gray	T568A/T568B	8-Positions	<b>NSJ5EGY</b>
Ivory	T568A/T568B	8-Positions	<b>NSJ5EI</b>
White	T568A/T568B	8-Positions	<b>NSJ5EW</b>

### USOC Modular Keystone Jacks

Color	Wiring	No. Positions	Catalog Number
Black	USOC	6-Positions	<b>NSJUBK</b>
Gray	USOC	6-Positions	<b>NSJUGY</b>
Ivory	USOC	6-Positions	<b>NSJUI</b>
White	USOC	6-Positions	<b>NSJUW</b>

### F-Type Connector Keystone

Color	Catalog Number
Black	<b>SFFGBK</b>
Gray	<b>SFFGGY</b>
Ivory	<b>SFFGEI</b>
White	<b>SFFGW</b>



**NS783I**



**NS612I**



**NS613I**



**NSJ6W**



**NSJ5EW**



**NSJUW**







**SFFGEI**







**IP66**  
SUITABILITY

**1-Gang Weatherproof Covers for Vertical Mounting**

Description	Dimensions	Catalog Number
	Height x Width x Depth	
Thermoplastic, gray, duplex, GFCI, toggle and single receptacles, diameter 1.34", 1.40", 1.60", 1.72", 2.03" and 2.15"	5.8" x 3.5" x 2.8" (147.3 x 88.9 x 71.1)	<b>RW57300</b>







Thermoplastic, gray, extra deep, duplex, GFCI, toggle and single receptacles, diameter 1.34", 1.40", 1.60", 1.72", 2.03" and 2.15"	5.8" x 3.5" x 4.8" (147.3 x 88.9 x 121.9)	<b>RW57350</b>
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**1-Gang Weatherproof Covers for Horizontal Mounting**

Description	Dimensions	Catalog Number
	Height x Width x Depth	
Thermoplastic, gray, duplex, GFCI, toggle and single receptacles, diameter 1.34", 1.40", 1.60", 1.72", 2.03" and 2.15"	4.0" x 5.2" x 2.8" (101.6 x 132.1 x 71.1)	<b>RW57400</b>



**2-Gang Weatherproof Covers for Vertical Mounting**


Description	Dimensions	Catalog Number
	Height x Width x Depth	
Thermoplastic, gray, duplex, GFCI, toggle and single receptacles, diameter 1.34", 1.40", 1.60", 1.72", 2.03" and 2.15"	5.8" x 5.3" x 2.8" (147.3 x 134.6 x 71.1)	<b>RW57750</b>



Thermoplastic, gray, duplex, GFCI, toggle and single receptacles, diameter 1.34", 1.40", 1.60", 1.72", 2.03" and 2.15"	5.8" x 5.3" x 4.8" (147.3 x 134.6 x 121.9)	<b>RW57900</b>
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Thermoplastic, gray, single receptacles, diameter 1.34", 1.40", 1.60", 1.72", 2.03" and 2.15"	5.8" x 5.3" x 4.8" (147.3 x 134.6 x 121.9)	<b>RW57950</b>
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*Note: Required by the NEC® for while-in-use outdoor power distribution. Thermoplastic covers provide protection for use in wet locations with the cover closed, NEMA® 3R rated. Meets NEC 406.8 – receptacles in damp or wet locations. Holes for padlocks are .40 inch.*

*NEC® is a registered trademark of the The National Electrical Code.  
NEMA® is a registered trademark of The National Electrical Manufacturers Association.*





## Marine Grade Weatherproof Plates

Description	Catalog Number
Yellow Valox® spring-loaded lift cover for weatherproofing duplex receptacles. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. <b>IP20 suitability.</b>	<b>HBL52CM21</b>
Same as HBL52CM21 except white in color.	<b>HBL52CM21W</b>
Same as HBL52CM21 except gray in color.	<b>HBL5221</b>
Same as HBL52CM21 except for mounting to standard boxes.	<b>HBL52CM22</b>
Same as HBL52CM22 except gray in color.	<b>HBL5222</b>
Yellow Valox spring-loaded lift cover for weatherproofing single straight blade receptacles. Stainless steel screws and neoprene gasket included. For mounting to FS/FD type weatherproof boxes. <b>IP44 suitability.</b>	<b>HBL74CM23WO</b>
Same as HBL74CM23WO except gray in color.	<b>HBL7423WO</b>
Yellow Valox spring-loaded lift cover for weatherproofing old style 26CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. <b>IP44 suitability.</b>	<b>HBL74CM24WO</b>
Same as HBL74CM24WO except gray in color.	<b>HBL7424WO</b>
Yellow Valox spring-loaded lift cover for weatherproofing HBL26CM10 receptacle. Meets the most stringent requirements of UL's three listing categories for weatherproof plates. Stainless steel screws and neoprene gasket included for mounting to FS/FD type weatherproof boxes. <b>IP44 suitability.</b>	<b>HBL74CM25WOA</b>
Same as HBL74CM25WOA except white in color.	<b>HBL74CM25WOAW</b>
Same as HBL74CM25WOA except gray in color.	<b>HBL7425WOA</b>
Yellow Valox lift cover for weatherproofing 50A receptacles. Meets requirements of the most stringent of UL's three listing categories for weatherproof plates. Stainless steel screws and a neoprene gasket included. For mounting to FS/FD type weatherproof boxes. <b>IP44 suitability.</b>	<b>HBL77CM74WO</b>
Same as HBL77CM74WO except gray in color.	<b>HBL7774WO</b>



**HBL52CM21**



**HBL74CM23WO**



**HBL77CM74WO**

## Commercial Grade Weatherproof Plates

Available in a host of configurations—Twist-Lock® and straight blade receptacles in single or duplex as well as switches—these plates are perfect for marine use. The PVC resists deterioration over time and has high tensile and impact strength. Each plate comes with a tightly sealing, rubberized gasket and a super strong lift cover spring.

Description	Catalog Number
Gray PVC weatherproof lift cover for toggle switches (such as CS115). For vertical mounting in standard or FS/FD type boxes.	<b>CWP1CR</b>
Gray PVC weatherproof lift cover for duplex receptacles (such as HBL52CM62). For vertical mounting in standard or FS/FD type boxes.	<b>CWP8CR</b>
Gray PVC weatherproof lift cover for ground fault receptacles (such as GF5252MGYA) and Style Line® receptacles. For vertical mounting in standard or FS/FD type boxes.	<b>CWP26CR</b>
Same as CWP26CR except white in color.	<b>CWP26CRW</b>



**CWP1CR**



**CWP8CR**



**CWP26CR**

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.



**HBL6080**



**HBL60CM83**



**HBL60CM84**



**HBL6080OS**



**PH6619**



**HBL6081**



**HBL60CM88**



**HBL6081**



**HBL6082**

**Marine Grade Dockside Boxes and Covers**

Description	Catalog Number
Black phenolic type FD (deep) weatherproof box has two ¾ in. (19.1) I.P.S. molded-in knockouts. 4.56 in. H x 2.94 in. W x 3.25 in. D (115.9H x 74.6W x 82.6D) and has 22 cubic inch capacity.	<b>HBL6080</b>
Yellow fiberglass type FD (deep) weatherproof box has two ¾ in. (19.1) I.P.S. molded-in knockouts. 4.56 in. H x 2.94 in. W x 3.25 in. D (115.9H x 74.6W x 82.6D) and has 22 cubic inch capacity.	<b>HBL60CM83</b>
Yellow fiberglass type FD box same as HBL60CM83 - except has two 1.0 inch (25.4) I.P.S. molded-in knockouts.	<b>HBL60CM84</b>
Black phenolic type FS (shallow) weatherproof box has two ¾ in. (19.1) I.P.S. molded-in knockouts. 4.56 in. H x 2.94 in. W x 2.19 in. D (115.9H x 74.6W x 55.6D) and has 16 cubic inch capacity.	<b>HBL6080OS</b>
Black non-metallic FS box with ¾ in. threaded hubs used for mounting phone and TV outlets and PH6595 recreational vehicle inlet (see PH6621 for mounting box on recreational vehicle). Cord connector included for strain relief and to maintain watertight integrity of box when cable is used. PVC adapter also included for connection of PVC conduit to box.	<b>PH6619</b>
Black phenolic junction box with four ¾ in. (19.1) I.P.S. molded-in knock-outs. Has 4.13 in. (104.8) diameter and is 1.88 in. (47.6) deep.	<b>HBL6081</b>
Phenolic blank cover, ¼ in. (6.4) thick, for HBL6081 box.	<b>HBL6082</b>
Black phenolic blank cover plate for HBL6080OS.	<b>HBL6087</b>
Yellow Valox® blank cover plate for use with FS and FD type boxes.	<b>HBL60CM88</b>

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

### Non-Metallic Vapor-tight Incandescent Fixtures

These non-metallic, vapor-tight incandescent fixtures offer long life and trouble-free lighting in wet locations in marinas and on boats. Some features of these new units are:

- UV resistant, gray, glass filled thermoplastic polyester box, mounting adapters and globe guards resists abuse and harmful effects of the elements.
- Excellent temperature operating range of -40°F (-40°C) to +302°F (150°) for use in areas with wide temperature variations or extreme ambient temperatures.
- High temperature silicone gasketing maintains integrity and molded threads for ease of installation/removal.
- Heat resistant glass globe withstands thermal shock in wet locations and has thread type mounting to assure weathertight sealing.
- High strength protective globe guard helps prevent accidental globe and lamp breakage.
- Accommodates Type A incandescent lamps up to 150 watts.
- UL 1598 Standard for luminaries.
- UL 1598A Marine type luminaries.

### Lighting and Lighting Fixtures

Description	Catalog Number
Ceiling mount non-metallic, vapor-tight incandescent luminaries including the fixture, mounting box, guard and heat resistant glass globe. Accepts up to 150 watt Type A incandescent lamp (not included).	<b>NVX15GHGA</b>
Pendant mount non-metallic, vapor-tight incandescent luminaries including fixture, mounting cap, guard and heat resistant glass globe. Accepts up to 150 watt Type A incandescent lamp (not included).	<b>NVA15GHGA</b>
Wall mount bracket only to adapt NVX15GHGA ceiling mount fixture to a wall mount fixture. Order NVBA and NVX15GHGA to get wall mount fixture.	<b>NVBA</b>
Replacement guard to NVX15GHGA and NVA15GHGA.	<b>NVGA</b>
Heat resistant replacement globe for NVX15GHGA and NVA15GHGA. Made of tempered glass.	<b>VCGP100</b>



**NVX15GHGA**



**NVA15GHGA**



**NVBA**



**VCGP100**

### Nylon Watertight Strain Relief Cord Connectors

These Hubbell nylon cord connectors provide strain relief and a watertight seal where cable enters a piece of equipment, panel, or box. A patented GOTCHA® ring, with a split and hinge design, allows for better adjustment to the cord as the connector nut is tightened, providing superior cord gripping compared to other types. A soft neoprene bushing compresses to keep liquids out and allows the nut to be easily tightened.

Description	Catalog Number
A gray male PVC adapter with ¼ in. NPT pipe thread for adapting PVC conduit to FS and FD boxes with ¼ in. NPT hub (HBL6080, HBL6080OS, HBL60CM83). Not UL Listed.	<b>HBL6085</b>
Straight nylon cord connector, ½ in. NPT hub size, diameter range .25-.38 in. (6.4-9.5).	<b>HBL10CM22S</b>
Straight nylon cord connector, ½ in. NPT hub size, diameter range .38-.50 in. (9.5-12.7).	<b>HBL10CM23S</b>
Straight nylon cord connector, ¾ in. NPT hub size, diameter range .38-.50 in. (9.5-12.7).	<b>HBL10CM35S</b>
Straight nylon cord connector, ¾ in. NPT hub size, diameter range .50-.63 in. (12.7-15.9).	<b>HBL10CM36S</b>
Straight nylon cord connector, 1" NPT hub size, diameter range .63-.75 in. (15.9-19.1).	<b>HBL10CM37S</b>
Straight nylon cord connector, 1.0 in. NPT hub size, diameter range .63-.75 in. (15.9-19.1).	<b>HBL10CM41S</b>



**HBL6085**



**HBL10CM22S**





### Codes and Specifications

#### ABYC Standard, July 2012, E-11 Excerpts.

**11.4 DEFINITIONS** – For the purposes of this standard, the following definitions apply.

**11.4.11** Equipment Leakage Circuit Interrupter (ELCI) - A residual current device which detects equipment ground fault leakage current and disconnects all ungrounded (110V and 240V) and grounded (110V neutral) current carrying conductors from the supply source at a preset trip threshold.

**11.4.14** Ground fault circuit interrupter (GFCI) - A device intended for the protection of personnel that functions to de-energize a circuit, or portion thereof, within an established period of time when a current to ground exceeds some predetermined value that is less than that required to operate the overcurrent protective device of the supply circuit.

**11.4.33** Watertight - Constructed so that water will not enter the enclosure under the test conditions specified in NEMA Standard 250, Type 6P or IEC Standard 60529 Type IP67.

**11.4.34** Weatherproof - Constructed or protected so that exposure to the weather will not interfere with successful operation under the test conditions specified in NEMA Standard 250, Type 3 or IEC Standard 60529 Type IP54.

#### 11.11 GROUND FAULT PROTECTION — AC SYSTEMS

**11.11.1** An Equipment Leakage Circuit Interrupter (ELCI) shall be installed with or in addition to the main shore power disconnect circuit breaker(s) or at the additional overcurrent protection as required by E-11.10.2.8.3 whichever is closer to the shore power connection.

**11.11.1.1** Trip level shall be a maximum of 30mA. The trip time shall be a maximum of 100ms.

**11.11.1.4** The ELCI shall be readily accessible.

*Note: A ground fault circuit interrupter (GFCI) may be used on single phase AC circuits to provide additional protection for personnel and equipment.*

**11.11.5** GFCI receptacle devices shall meet the requirements of Underwriters Laboratories' standard UL 943, Ground Fault Circuit Interrupters, and the requirements of UL 498, Electrical Attachment Plugs and Receptacles.

*Note: GFCI receptacle devices may be installed as part of a convenience outlet installation either in single outlet applications or in multiple feed through installations. (See E-11.13.3.5)*

#### 11.12 SWITCHES

**11.12.1.1** Switches shall have voltage ratings not less than the system voltage, current ratings not less than the connected load, and shall be rated for the type of load, i.e., inductive or resistive.

**11.12.3.1** Switches used in branch circuits shall simultaneously open all ungrounded conductor(s) of the branch circuit.

#### 11.13 PLUGS AND RECEPTACLES

**11.13.1.1** Receptacles shall be installed in locations not normally subject to rain, spray, or flooding but if receptacles are used in such areas the following shall apply:

**11.13.1.1.1** Receptacles installed in locations subject to rain, spray, or splash shall be weatherproof when not in use.

*Note: Weatherproofing may be provided by means such as spring-loaded, self-closing, or snap type receptacle covers.*

**11.13.1.1.2** Receptacles installed in areas subject to flooding or momentary submersion shall be of a watertight design as may be provided by a threaded, gasketed cover.

**11.13.1.3** Receptacles and matching plugs used on AC systems shall not be interchangeable with receptacles and matching plugs used on DC systems.

**11.13.3.1** Receptacles shall be installed in boxes that meet the requirements of UL 514A, Metallic Outlet Boxes, or 514C, Non-metallic Outlet Boxes, Flush Device Boxes And Covers.

**11.13.3.2** Receptacles shall be of the grounding type with a terminal provided for the grounding (green) conductor as shown in Figure 12, Figure 13 and Figure 14 of ABYC E-11.

**11.13.3.3** Power wiring for receptacles shall be connected so that the grounded (white) conductor attaches to the terminal identified by the word "white" or a light color (normally white or silver). The ungrounded conductor(s) shall be attached to the terminal(s) identified by a dark color (normally brass or copper) and, optionally, the letters X, Y, and Z or L1, L2, and L3.

**11.13.3.4** A branch circuit supplying a combination of receptacle loads and permanently connected loads shall not supply permanently connected loads in excess of the following:

**11.13.3.4.1** 600 watts for a 15 ampere circuit.

**11.13.3.4.2** 1000 watts for a 20 ampere circuit.

**11.13.3.5** If installed in a head, galley, machinery space, or on a weather deck, the receptacle shall be protected by a Type A (nominal 5 milliamperes) Ground Fault Circuit Interrupter (GFCI). (See E-11.11.)

*Note: GFCI receptacle devices are not necessarily ignition protected per E-11.5.3.1.*

#### 11.6.3.1 SHORE POWER SUPPLY

**11.6.3.1.1** Power Inlet - The receptacle, or receptacles, installed to receive a connecting cable to carry AC shore power aboard shall be a male type connector.

**11.6.3.1.1.1** Power inlets installed in locations subject to rain, spray, or splash shall be weatherproof whether or not in use.

**11.6.3.1.1.2** Power inlets installed in areas subject to flooding or momentary submersion shall be watertight whether or not in use.

**11.6.3.1.1.3** Metallic power inlets installed on metallic or carbon fiber reinforced boats using an isolation transformer or a galvanic isolator shall be insulated from metallic structure and components. On non-metallic boats using an isolation transformer or a galvanic isolator the power inlet shall be insulated from metallic components connected to the boat's ground.

**11.6.3.1.2** Shore Power Cable – On each boat equipped with an AC shore power system, a shore power cable that contains the conductors for the power circuit and a grounding (green) conductor shall be provided.

**11.6.3.1.2.1** Except where the shore power cable is permanently connected to the boat, the boat end of this cable shall be terminated with a locking and grounding female type connector to match the boat power inlet. (See Figure 13 and Figure 14 of ABYC E-11).

**11.6.3.1.2.2** The shore power cable shall be flexible cord with the minimum properties of Type SOW, STW, STOW, SEOW, or STOOW, and shall be suitable for outdoor use. The shore connection end of this cable shall be fitted with a locking and grounding type plug with the required number of poles and shall comply with Article 555 of the National Electrical Code. (See Figure 13 and Table VII-A of ABYC E-11).

*EXCEPTION: Pin and sleeve devices in accordance with Figure 14 of ABYC E-11.*