

Features and Benefits

UL Type 4X

IP65, 66
SUITABILITY

FD Boxes and Angled Adapters

Hubbell FD boxes and angled adapters are made of high impact resistant material. They are the only NEC compliant box system that has enough wiring room for a 50A Twist Lock device. The stainless steel mounting and grounding bracket provides corrosion resistance, necessary in direct wash down applications. The FD Boxes are UL Type 4X rated when used with Watertight Lift Covers, i.e. HBL6500 or HBL6700 as well as with a blank plate such as HBL60CM88. The box and angled adapter can either be purchase separately or as a kit. The FD box and Adapter can be used with any single or duplex receptacle up to 50A Twist Lock.



HBL60CM55

HBL60CM83A



Housing Design

- 30 cu. in. FD box made of high impact thermoplastic material
- 3/4" NPT and 1" NPT threaded hub options
- Stainless steel mounting/grounding bracket
- External mounting feet, accepts #10 screw



Adapter

- 55° angle adapter (15 cu. in.)
- External mounting feet, accepts #8 screw
- Accepts duplex and single receptacles up to 50A Twist-Lock®

FD Boxes and Angled Adapters

	Description	Catalog Number
Boxes	(2) 3/4" NPT Hubs, FD Box, Yellow	HBL60CM83A
	(2) 3/4" NPT Hubs, FD Box, White	HBL60CM83WA
	(2) 3/4" NPT Hubs, FD Box, Gray	HBL6083
	(2) 1" NPT Hubs, FD Box, Yellow	HBL60CM84A
	(2) 1" NPT Hubs, FD Box, White	HBL60CM84WA
	(2) 1" NPT Hubs, FD Box, Gray	HBL6084
Adapters	55° Angle Adapter, Yellow	HBL60CM55
	55° Angle Adapter, White	HBL60CM55W
	55° Angle Adapter, Gray	HBL6055
Kits	(2) 3/4" NPT Hubs, Box/Adapter Kit, Yellow	HBL60CM83AK
	(2) 3/4" NPT Hubs, Box/Adapter Kit, White	HBL60CM83WAK
	(2) 3/4" NPT Hubs, Box/Adapter Kit, Gray	HBL6083AK
	(2) 1" NPT Hubs, Box/Adapter Kit, Yellow	HBL60CM84AK
	(2) 1" NPT Hubs, Box/Adapter Kit, White	HBL60CM84WAK
	(2) 1" NPT Hubs, Box/Adapter Kit, Gray	HBL6084AK
Covers	Blank Cover Plate, Yellow	HBL60CM88
	Blank Cover Plate, White	HBL60CM88W
	Blank Cover Plate, Gray	HBLP14FS



HBL60CM83A



HBL60CM55



HBL60CM88



HBLP14FS



HBL60CM88W

Marine Products

Boatyard Accessory Items

Marine Grade Dockside Boxes and Covers

30 cu. in. FD box made of high impact thermoplastic material. Accepts duplex and single receptacles up to 50A Twist-Lock®.



HBL60CM55



HBL60CM83A



Housing Design

- ¾" NPT and 1" NPT threaded hub options
- 30 cu. in. FD box made of high impact thermoplastic material
- External mounting feet, accepts #10 screw
- Stainless steel mounting/grounding bracket



Housing Design

- 55° angle adapter (15 cu. in.)
- External mounting feet, accepts #8 screw
- Stainless steel mounting/grounding bracket



HBL60CM83A



HBL60CM88



HBLP14FS



PH6619



HBL6081



HBL6082

FD Boxes, Angled Adapters, Kits and Covers

Boxes	Gray	White	Yellow
(2) ¾" NPT Hubs, FD Boxes	HBL6083	HBL60CM83WA	HBL60CM83A
(2) 1" NPT Hubs, FD Boxes	HBL6084	HBL60CM84WA	HBL60CM84A
Adapters*			
55° Angle Adapters	HBL6055*	HBL60CM55W*	HBL60CM55*
Kits			
(2) ¾" NPT Hubs, Box/Adapter Kits	HBL6083AK	HBL60CM83WAK	HBL60CM83AK
(2) 1" NPT Hubs, Box/Adapter Kits	HBL6084AK	HBL60CM84WAK	HBL60CM84AK
Covers			
Blank Cover Plates	HBLP14FS	HBL60CM88W	HBL60CM88

Note: *Adapters are not UL Listed, nor UL Type 4X. For UL Type 4X rating, use receptacles in a FD box.

Marine Grade Dockside Boxes and Covers

Description	Catalog Number
Black phenolic type FS (shallow) weatherproof box has two ¼ 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.	HBL6080OS
Black non-metallic FS box with ¼ in. threaded hubs used for mounting phone and TV outlets and PH6595 recreational vehicle inlet. 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.	PH6619
Black phenolic junction box with four ¼ 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.	HBL6081
Phenolic blank cover, ¼ in. (6.4) thick, for HBL6081 box.	HBL6082
Black phenolic blank cover plate for HBL6080OS.	HBL6087
Yellow Valox® blank cover plate for use with FS and FD type boxes.	HBL60CM88

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