Watertight Devices

Features and Benefits

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 purchased separately or as a kit. The FD box and Adapter can be used with any single or duplex receptacle up to a 50A Twist-Lock[®].





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 a 50A Twist-Lock®

FD Boxes and Angled Adapters

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	Description	Catalog Number
Boxes	(2) ¾" NPT Hubs, FD Box, Yellow	HBL60CM83A
	(2) ¾" NPT Hubs, FD Box, White	HBL60CM83WA
	(2) ¾" 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) ¾" NPT Hubs, Box/Adapter Kit, Yellow	HBL60CM83AK
	(2) ¾" NPT Hubs, Box/Adapter Kit, White	HBL60CM83WAK
	(2) ¾" 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

Note: *Plug, receptacle and FD box required for IP69K rating. Angled adapters are not UL/CSA listed or UL Type 4X.

NEC® is a registered trademark of the National Fire Protection Association (NFPA).



HBL60CM55

HBL60CM88



HBL60CM88W

C-9



UL Type 4X

P69

IP65,66,69k*