



ACCEPTOR[®] Interchangeable Plug and Receptacle System

Class I, Div. 1 & 2, Groups C, D
Class II, Div. 1 & 2, Groups F, G
Class III
NEMA 3, 7 B C D, 9 F G

HUBBELL



The unique design of the ACCEPTOR Plug and Receptacle System allows for interchangeability with other NEMA bladed type explosion proof and dust ignition proof devices. ACCEPTOR plugs and receptacles have been tested and are classified for use with Crouse-Hinds ARK GARD[®] 2 and Appleton U-LINE[®] plugs and receptacles for hazardous locations.*

ACCEPTOR receptacles contain an integral switch which must be closed to energize the cir-

cuit. The design permits only an approved plug to be inserted. To actuate the switch the plug must be inserted and rotated clockwise approximately 45°. The plug will lock into this position preventing accidental disengagement. To remove, simply turn the plug counterclockwise and pull straight out. Typical areas of application are petroleum refineries, chemical plants, grain elevators, flour and feed mills, aircraft maintenance facilities, and petrochemical plants.

Features

- All external hardware is 316 stainless steel
- Factory sealed chamber in UGR receptacle contains arcing components of the switch
- Receptacles U.L. Listed as raintight
- Copper free aluminum (.04%) alloy
- Optional Kellems[®] Grip

Benefits

- Low maintenance and long life
- No external seal required except in Group B applications
- Assured proper sealing against moisture
- High resistance to corrosion
- Provides arc-of-bend control and exceptional strain relief

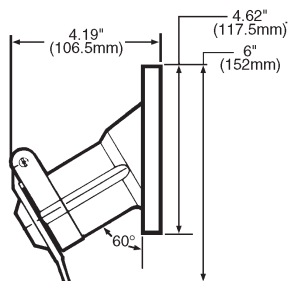
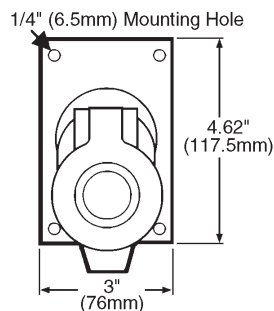
* Exact models classified for interchangeability are listed in the information sheet provided with the products.
ARK GARD is a registered trademark of Crouse-Hinds, Cooper Industries
U-LINE is a registered trademark of Appleton Electric Company



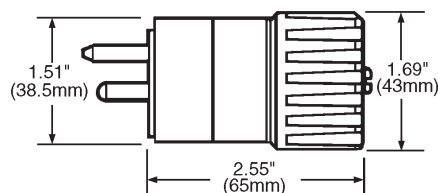


Technical Data

Ordering Information



Class I, Div. 1 & 2, Groups C, D
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Class III
NEMA 3, 7 B C D, 9 F G



RECEPTACLES			PLUGS			
Rating	NEMA Configuration	Catalog Number	NEMA Config.	Catalog No. 15 Amp Plug	NEMA Config.	Catalog No. 20 Amp Plug
20 Amp 125 Volt 2 Pole 3 Wire	 5-20R	UGRO-20231 UGRA-20231*	 5-15P	UGP-15231 ①	 5-20P	UGP-20231 ①
20 Amp 250 Volt 2 Pole 3 Wire	 6-20R	UGRO-20232 UGRA-20232*			 6-20P	UGP-20232 ①

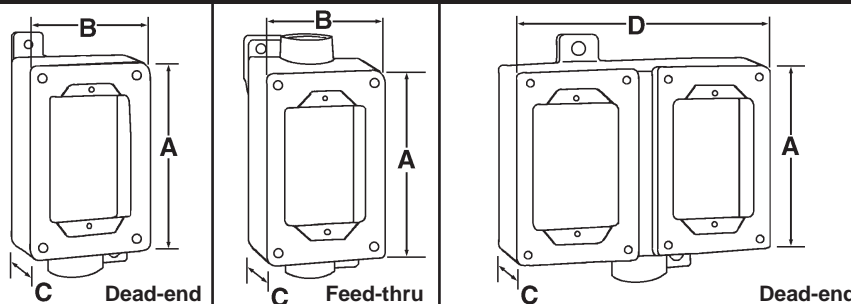
*UGRA version includes an adapter plate for mounting to Crouse-Hinds® EDS series and Appleton® EFD series back boxes. U.L. Listed for Class 1, Div. 2, Groups B, C, D.

① Items suitable for Class, 1, Group B, in addition to Class I, Groups C, D

Options and Accessories

SWB Series Boxes

Class I, Div 1 & 2, Groups C, D
Class II, Div 1 & 2, Groups E, F, G
Class III
NEMA 7 C D, 9 E F G



Dimensional Data

- A - 4.63" (117.5mm)
- B - 3.00" (76mm)
- C - 2.25" (57mm)
- D - 6.50" (165mm)

Hub Size	Catalog Numbers		
1/2"	SWB-1	SWB-4	SWB-7
3/4"	SWB-2	SWB-5	SWB-8

Accessory	Catalog Number	Description
Thread Lubricant	LUBG-6	Container Size 6 oz.
Drain and Breather	KDB-1	Suitabilities - Class I Div. 1 & 2; Groups C, D, Class II Div. 1 & 2; Groups E, F, G, Class III
Strain Relief Grip	UGMG	Kellems Mesh Grip- Cable Range - .540" - .635"



Wiring Device - Kellems

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