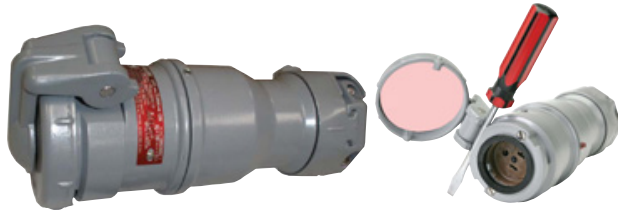




UGRC CONNECTORS



Connector with Breech-Lock Cap

“3rd Hand” Plug Operation

Class I, Div. 1 & 2, Groups B, C, D^①
 Class I, Zones 1 & 2, Groups IIB+H₂, IIA^①
 Class II, Div. 1 & 2, Groups F, G^②
 Class III
 NEMA 3, 4X*

cSP[®] US Certified File No. LR14667 ^②
 cSP[®] Certified File No. LR14667 ^①

Wire Size

Suitable for 14-10 guage SOOW or similar cable

FEATURES-SPECIFICATIONS

ACCEPTOR®

CONNECTORS

The ACCEPTOR® UGRC Connector complements UGP/UGR Plugs and Receptacles, as well as Ground Fault Protected UGFI and UGRGF Models. Used with Acceptor plugs, connectors can extend the reach for hazardous location rated portable equipment such as hand lamps. Connectors eliminate the need for user-created corded box mounted receptacles. UGRC Connectors are interchangeable and classified for use with other NEMA bladed type explosion-proof and dust ignition proof plugs, including Crouse-Hinds® Ark-Gard®2 and Appleton® ULine®.

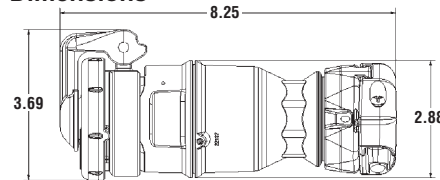
Features

- Available with the exclusive Breech-Lock Cap (see PR5 for more info) – patented notch provides “3rd hand” plug operation (holds lid open while one hand operates plug, and other holds connector).
- Factory Sealed Construction
- Copper-free aluminum (less than 4/10 of 1%) alloy resists corrosion
- Electrostatically applied and baked powder epoxy/polyester finish
- Dead Front Construction with integral switch – requires Hazardous Rated NEMA Bladed plug for operation

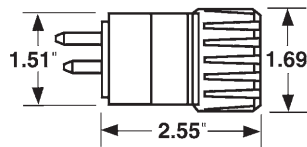
Industrial Applications

- Petroleum Refineries
- Chemical/Petrochemical Plants
- Oil Rigs & Platforms
- Wet/Corrosive Environments
- Grain Elevators

Dimensions



UGRC Connector
 Breech cap model shown, Flip cap model dimensions are similar



UGP Plug



Connector shown with Acceptor UGRP receptacle mounted in explosion proof Quantum® enclosure



Flip Cap

NEMA CONFIGURATION	125V CONNECTOR CAP STYLE	CATALOG NUMBER***	WEATHER RATING
20 Amp 125 Volt 2 POLE 3 WIRE 5-20R with T-slots	Breech-Lock with Notch Flip Type	UGRC-20231BQW ^③ UGRC-20231FQW	N4X* N3**
	Killark 125V Plugs 20 Amp 15 Amp	^③ UGP-20231QW UGP-15231QW	
250V CONNECTOR CAP STYLE			
20 Amp 250 Volt 2 POLE 3 WIRE 6-20R with T-slots	Breech-Lock with Notch Flip Type	UGRC-20232BQW UGRC-20232FQW	N4X* N3**
	Killark 250V Plugs 20 Amp 15 Amp	^③ UGP-20232QW UGP-15232QW	

* Breech cap models N4X with lid closed and turned, N3 When Plug inserted Hinge Up (see page PR3)

** Flip Lid models N3 with hinge in UP position with or without plug

Replacement Cap and Hinge Kits: Breech KIT-173B, Flip KIT-173

① CSA certified Class I Div.1 for Canada and/or other jurisdictions accepting CSA.

② cCSA_{US} Class II, Groups F & G for US and Canada.

③ Remove QW in catalog number for Standard Wiring type plug.

④ 125V 15A only (no T-slot) receptacles are available. See 5-15R Canadian configuration page PR17.
 Order numbers UGRC-15231B or UGRC-15231F.

*** For Old Style plug remove QW from Catalog Number

Ark-Gard® is a registered trademark of Crouse-Hinds®
 U-Line® is a registered trademark of Appleton Electric Company®