



KILLARK®

A Division of Hubbell Incorporated (Delaware)

Harsh & Hazardous

Acceptor® Series UGR/UGP Bladed Receptacles for Harsh and Hazardous Environments

**EXCLUSIVE
QUICK WIRING
PLUG**



UGPQW Plug

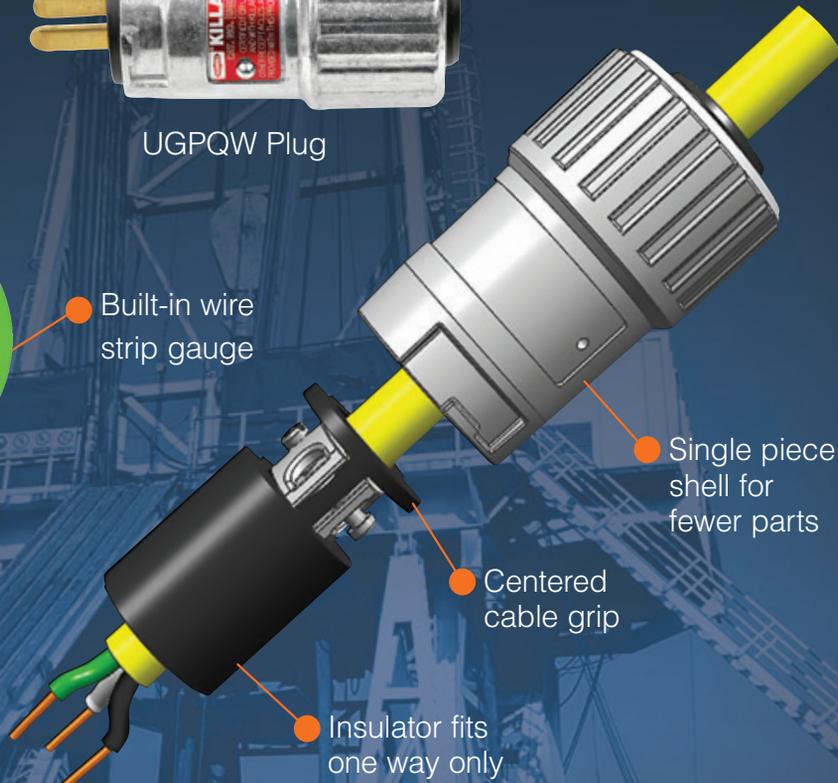


Wire guides enables easy conductor installation

Built-in wire strip gauge



Side tightening terminals use full sized #2 screwdriver (either flat or Phillips)



Single piece shell for fewer parts

Centered cable grip

Insulator fits one way only



Industrial



Dust & Grain



Oil & Gas

ACCEPTOR® SERIES – UGR / UGP INTERCHANGEABLE BLADE STYLE



UGR Receptacle



UGPQW Plug



Class I, Div. 1 & 2, Groups B[Ⓢ], C, D
Class I, Zones 1 & 2, Groups IIB+H2, IIA
Class II, Div. 1 & 2, Groups F, G
Class III
NEMA 3, 7 (B, C, D), 9 (F, G)

Listed File No. E91049 and/or E53660

Certified File No. LR14667

FEATURES-SPECIFICATIONS

ACCEPTOR®

The ACCEPTOR® UGP/UGR Plug and Receptacle system, with its unique, patented design, is interchangeable^① with other NEMA bladed type explosion-proof and dust ignition proof devices. The series has been tested and classified for use with Crouse-Hinds® Ark-Gard^{®2} and Appleton® U-Line® plugs and receptacles in hazardous locations.^①
Now available in GFCI versions.

How The Acceptor System Works

ACCEPTOR receptacles contain an integral switch which must be closed to energize the circuit. The design permits only an approved plug to be energized. 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 push in then turn the plug counterclockwise and pull straight out.

Plugs and receptacles may be used where interchangeable bladed devices are needed in locations made hazardous by the presence of flammable gases or vapors, combustible dusts or easily ignitable fibers and flyings.

Plug can serve to provide power for portable equipment used in both hazardous and non-hazardous areas.

Applications

- Petroleum Refineries, Chemical Plants
- Wet/Damp/Corrosive Areas
- Grain Elevators/Feed Mills

^① Exact models classified for interchangeability are listed in the information sheet provided with the products. Ark-Gard[®] is a registered trademark of Crouse-Hinds[®]. U-Line[®] is a registered trademark of Appleton Electric Company[®].

^② Plugs Rated Group B when used with properly rated & installed receptacles.

Features

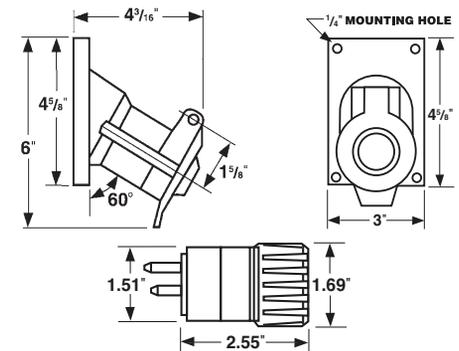
- All external hardware is 316 stainless steel to provide low maintenance and long life
- Factory sealed chamber in UGR receptacle contains switch's arcing components
- No additional external seals are required, except in Group B applications

Quick Wiring Plug

- Single piece shell for fewer parts
- Transparent wiring entrance holes for easy conductor insertion
- Screws tighten from side with "full sized" screwdriver
- Insulator fits "one way"
- Centered cable grip



- Receptacles are U.L. Listed as raintight. Proper sealing against moisture is assured
- Spring loaded receptacle cover closes when plug is removed to provide protection when not in use
- Copper-free aluminum (less than 4/10 of 1%) alloy resists corrosion
- Electrostatically applied and baked powder epoxy/polyester finish



PLUG

ACCEPTOR® plugs conform to NEMA configurations and can be used with standard receptacles in non-hazardous areas to maximize equipment utilization. The system's "turn to engage" feature locks in plug and can

be used to prevent accidental disengagement of critical equipment.

Plugs for use with type S, SO, ST or STO heavy duty cord.

NEMA CONFIGURATION	20 AMP PLUG QUICK WIRE	GRAINGER #	20 AMP RECEPTACLE	GRAINGER #
 5-20P	UGP-20231QWWW	10N032	UGR4-20231WW 1/2" Feed-Thou	2CA24
			UGR5-20231WW 3/4" Feed-Thou	2CA30
 6-20P	UGP-20232QWWW	10N033	UGR4-20232WW 1/2" Feed-Thou	2CA27
			UGR5-20232WW 3/4" Feed-Thou	2CA33