

UGMG



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)

UL Listed File No. E91049 and/or E53660

CSA Certified File No. LR14667

FEATURES-SPECIFICATIONS

ACCEPTOR®

The ACCEPTOR® UGP/UGR Plug and Receptacle system, with its unique, patented design, is interchangeable 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. **Now available in GFCI version. See page PR26.**

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 Areas
- Corrosive Environments
- Petroleum Plants
- Grain Elevators/Feed Mills

- Flour and Feed Mills
- Indoor or Outdoor Locations

Features

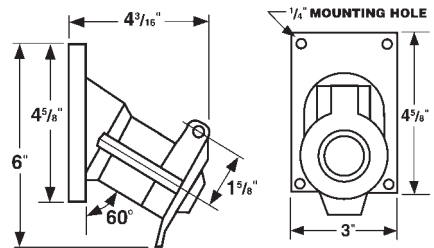
- All external hardware is 316 stainless steel to provide low maintenance and long life
- Factory sealed chamber in UGR receptacle contains switch's arcing components
- No additional external seals are required, except in Group B applications

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

Ⓢ 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®.

- 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

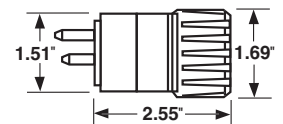
locks in plug and can be used to prevent accidental disengagement of critical equipment.

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

| VOLTAGE | NEMA CONFIGURATION | CATALOG NUMBER | | NEMA CONFIGURATION | CATALOG NUMBER | |
|---------|--------------------|----------------|----------------------------|--------------------|----------------|----------------------------|
| | | 15 AMP PLUG | 15 AMP PLUG W/QUICK WIRING | | 20 AMP PLUG | 20 AMP PLUG W/QUICK WIRING |
| 125VAC | 5-15P | UGP-15231 | UGP-15231QW | 5-20P | UGP-20231 | UGP-20231QW |
| 250VAC | 6-15P | UGP-15232 | UGP-15232QW | 6-20P | UGP-20232 | UGP-20232QW |

Ⓢ Plugs Rated Group B when used with properly rated & installed receptacles. See next page.

Plugs with mesh grips (page PR26) are shipped as component plug and grip.





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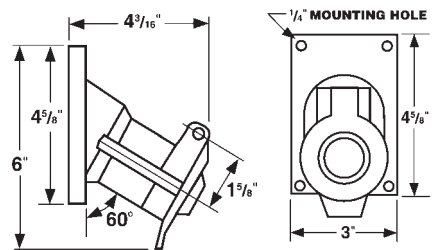
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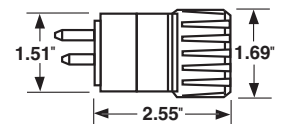
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KILLARK®