



Solenoid Valve Connectors

Form A Solenoid Valve Field Wireable



Form A | EN175301-803 | Field Wireable Plugs | IP65 Rating

| # of Poles | Voltage | Circuitry | Housing Color | Field Wireable | | |
|------------|----------------------|-------------------------------|---------------|----------------|------------------|-------------------|
| | | | | 1/2" NPT | PG9 | PG11 |
| | | | | Conduit | 6 to 8 mm Cables | 8 to 10 mm Cables |
| 2 + Ground | 250V AC/DC (Maximum) | None | Gray | N/A | VFN-029-00 | VFN-021-00 |
| | | | Black | VAN-022-00 | VAN-029-00* | VAN-021-00* |
| | 10-50V DC | LED w/ Flyback Diode | Clear | VAC-022-00 | VAC-029-00 | VAC-021-00 |
| | 24V AC/DC | LED w/ MOV | Clear | VAG-022-00 | VAG-029-00 | VAG-021-00 |
| | 110V AC/DC | LED w/ MOV | Clear | VAJ-022-00 | VAJ-029-00 | VAJ-021-00 |
| | 120V AC/DC | Bridge Rectifier w/ LED & MOV | Clear | VAR-022-00 | VAR-029-00 | VAR-021-00 |
| 3 + Ground | 250V AC/DC (maximum) | None | Gray | N/A | VFN-039-00 | VFN-031-00 |
| | | | Black | VAN-032-00 | VAN-039-00* | VAN-031-00* |
| | 10-50V AC/DC | 2-LED; Amber & Green | Clear | N/A | VAS-039-00 | VAS-031-00 |
| | 120V AC/DC | 2-LED; Amber & Green | Clear | N/A | VAT-039-00 | VAT-031-00 |

* UL Recognized

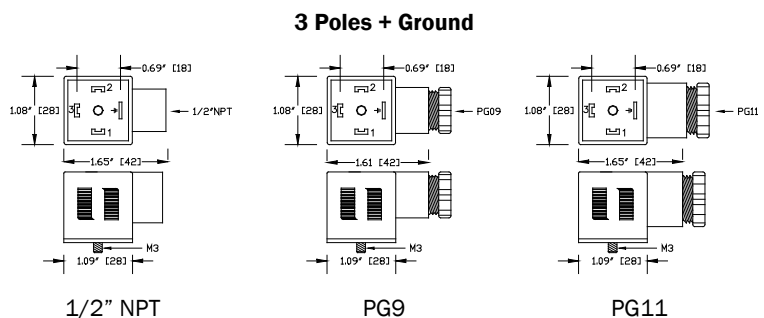
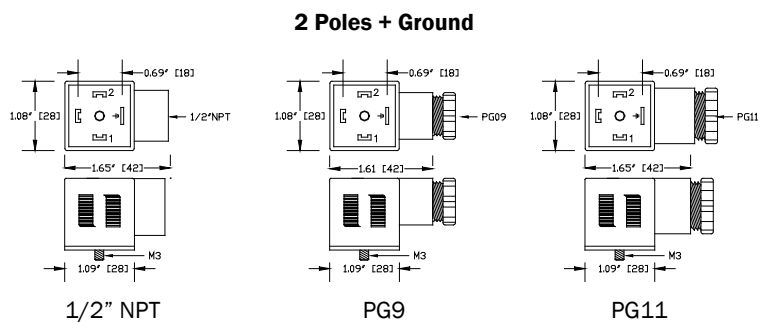
The ground position is not applicable for field wireable versions.

| Formed Gasket | Material | Part Number |
|---------------|---------------|-------------|
| | Thermoplastic | V-GPRA |

For V-GPRA formed gasket, replace a "00" suffix with "50".

Specifications:

Body: Polyamide
 Contacts: Copper Alloy with Silver Plating
 Gasket: Thermoplastic
 Screw: Zinc Plated Steel
 Range: PG 9 - 6 to 8 mm
 PG 11 - 8 to 10 mm
 Temperature: Gray & Black: -40°C to 125°C (-40°F to +257°F)
 Clear: -25°C to 90°C (-13°F to 194°F)



Valve Connectors

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