

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.

Field wireable connectors are screw termination.

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)

