



Solenoid Valve Connectors

Form A Solenoid Valve Cordsets



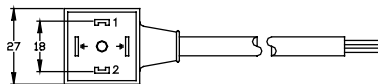
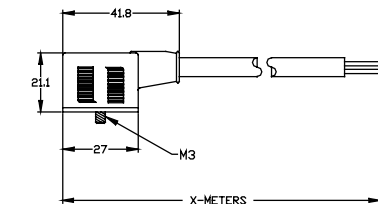
Form A | Cordset Version | EN175301-803 | IP65 Rating

# of Poles	Voltage	Circuitry	Cordsets		
			2 M	5 M	10M
2 + Ground**	250V AC/DC (Maximum)	None	VAN-220-00	VAN-520-00	VAN-A20-00
	10-50V DC	LED w/ Flyback Diode	VAC-220-00	VAC-520-00	VAC-A20-00
	24V AC/DC	LED w/ MOV	VAG-220-00	VAG-520-00	VAG-A20-00
	120V AC/DC	LED w/ MOV	VAJ-220-00	VAJ-520-00	VAJ-A20-00
	120V AC/DC	Bridge Rectifier w/ LED & MOV	VAR-220-00	VAR-520-00	VAR-A20-00
3 + Ground	250V AC/DC (maximum)	None	VAN-230-00	VAN-530-00	VAN-A30-00
	10-50V AC/DC	2-LED; Amber & Green	VAS-230-00	VAS-530-00	VAS-A30-00
	120V AC/DC	2-LED; Amber & Green	VAT-230-00	VAT-530-00	VAT-A30-00

**2 Ground locations available for 2+ Ground Versions.

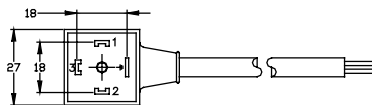
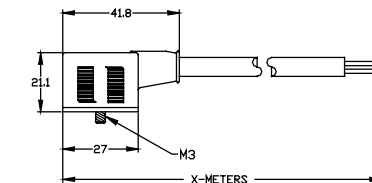
For cables with 3 + Ground, two standard orientations are available. Please refer to the part number system shown above each drawing.

Vxx-x2x-xx



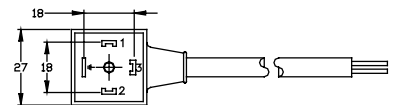
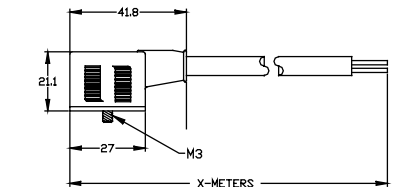
2 Poles + Ground
(Dual Ground)

Vxx-x3x-xx



3 Poles + Ground
(Ground Cable Side)

Vxx-x9x-xx



3 Poles + Ground
(Ground Opposite Cable Side)

Specifications:

Body:	TPE
Contacts:	Copper Alloy with Silver Plating
Gasket:	Built-in TPE
Screw:	Zinc Plated Steel
Cable:	Black PVC
2 Pole:	3x18 AWG; Cable O.D.: 0.26"
3 Pole:	4x18 AWG; Cable O.D.: 0.27"
Temperature:	DIN Cables: -25°C to 90°C (-13°F to +194°F)

Valve Pin #	Color Code	
	2 + Ground	3 + Ground
1	Brown	Brown
2	Blue	Black
3	N/A	Blue
Ground	Green/Yellow	Green/Yellow

See Page T-4 for VAS & VAT wiring.