

Cables and Connectors For Your Automated Valves and Valve Monitor Networks



Moniteur's EASYConnect series of pre-terminated patchcords and field-terminable connectors makes putting together automated valves and Valve Monitor Networks quicker and easier. They are available in a variety of lengths and custom configurations to suit your special application.



Connector Types

MINI

MINI connectors are larger than M12 and are more rugged, thus better suited for the industrial environment. 4-pin are used for DC, 5 pin for DeviceNet or AC applications. 7, 8 or 9 pin versions are also available.



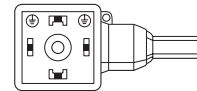
DIN M12 EURO

DIN MICRO M12 connectors are compact and available in 4-pin and 5-pin versions. 4-pin are used for DC sensors and ASI applications, while 5 pin are normally used for AC.



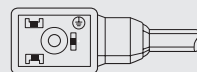
DIN FORM A

DIN Form A Solenoid connectors have an 18mm contact form. Check the solenoid coil to determine the correct form factor. LEDs and voltage suppression circuitry are not included.



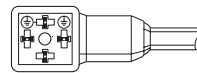
DIN FORM B

DIN Form B Solenoid connectors have an 11mm contact form. Check the solenoid coil to determine the correct form factor. LEDs and voltage suppression circuitry are standard.



DIN FORM C

DIN Form C Solenoid connectors have a 9.4mm contact form. Check the solenoid coil to determine the correct form factor. LEDs and voltage suppression circuitry are standard.



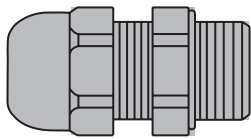
Intelligent Part Number System

J	4	-	D	D	-	0	3
<i>Type</i>	<i>Pins</i>		<i>Con. 1</i>	<i>Con. 2</i>		<i>Length (Feet)</i>	

<u>Description</u>	<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>	<u>Code</u>
Type		Connector 1 and 2		Length (In Feet)	
Patch Cord (connector both ends)	J	M12 Euro Male	D	No cable (connector only)	00
Pigtail (flying leads)	P	M12 Euro Female	E	3 ft. (1m)	03
Field-Installable Connector Only	C	Mini Male	M	6 ft. (2m)	06
		Mini Female	N	9 ff. (3m)	09
Pins		DIN Form A	A	12 ft. (5m)	12
1-8	1-8	DIN Form B	B	15 ft. (5m)	15
DIN solenoid connector only	D	DIN Form C	C	30 ft. (10m)	30
		No connector (con. 2) (flying leads or connector only)	X		

Additional Connector Products Simplify Installation

Connectors For Field Termination - Moniteur's simple field-terminable connectors speed installation and allow neat plant wiring.



Cable Glands for 1/2" NPT can fit in one of the conduit entries of Moniteur's VPT or any other electrical enclosure. Cable wiring can be simply routed through the conduit entry and terminated directly to the terminal strip inside the enclosure.

Distribution boxes for MICRO and MINI Form Factors - Contact Moniteur

