DeviceNet Series Field Wireable Plugs

5 Conductor DeviceNet Series Field Wireable Plugs



125V, 4A 600V MAX, 18A MAX Field Wireable Plugs







MIN (7/8" 16UN) Field Wireable Plugs										
# of Poles	Female Faceview	Rating	Wire AWG	Cable O.D. Range	Male Straight	Female Straight				
5	(4) (2) (5) (1) 7/8"-16UN2	600V MAX 12A MAX	14-22 AWG	5-13 mm	MIN-5MP-FW-DN	MIN-5FP-FW-DN				

Voltage and amperage ratings are cable dependent and are based on 600V 14 AWG cable.

Cables with lower voltage ratings and smaller conductors will lower these ratings.

Standard coupling nut is nickel plated brass, for stainless steel coupling nut add a "-SS" suffix. (e.g. MIN-5FP-FW-DN becomes MIN-5FP-FW-DN-SS)



Male Straight with Male Threads



Female Straight Female Threads

MDC (M12) Field Wireable Plugs										
# of Poles	Male Faceview	Rating	Wire AWG	Cable O.D. Range	Male plugs	Female Plugs				
5	30 0 ⁵ 01 0 ₄ M12 x 1	125V 4A	18-24 AWG	3-6.5 mm	MDC-5MP-FW07	MDC-5FP-FW07				
		125V 4A	18-24 AWG	4-8 mm	MDC-5MP-FW09	MDC-5FP-FW09				

Standard coupling nut is nickel plated brass, for stainless steel coupling nut add a "-SS" suffix. (e.g. MDC-5FP-FW07 becomes MIN-5FP-FW07-SS) For right angle version add a "-R" suffix. (e.g. MDC-5FP-FW07 becomes MDC-5FP-FW07-R)



Male Straight with Male Threads

Specifications:

Body: Polyamide Insulator: Black Polyamide

Contacts: Copper Alloy with Gold Plating

NBR 0-Ring:

∠M12 x 1

Female Straight Female Threads

Coupling Nut: Nickel Plated Brass/Stainless Steel

PVC Insert:

Connections: **Screw Terminals**

Temperature: -40 °C to +105°C (-40°F to +194°F)