

MDC (M12) Series Field Wireable Plugs

4, 5 & 8 Conductor MDC Series Field Wireable Plugs, 18-24/20-24AWG



Field Wireable Plugs | PG7 & PG9 Threads

<u>IP67 Rating</u>









# of	Male Faceview	Wire AWG Rating	Cable O.D. Range	Male plugs		Female Plugs	
Poles				Straight	Right Angle	Straight	Right Angle
4	20 30 01 04 M12 x 1	18-24 AWG 250V 4A	3-6.5 mm	MDC-4MP-FW07	MDC-4MP-FW07-R	MDC-4FP-FW07	MDC-4FP-FW07-R
		18-24 AWG 250V 4A	4-8 mm	MDC-4MP-FW09	MDC-4MP-FW09-R	MDC-4FP-FW09	MDC-4FP-FW09-R
5	20 30 0 ⁵ 01 0 ₄ M12 x 1	18-24 AWG 125V 4A	3-6.5 mm	MDC-5MP-FW07	MDC-5MP-FW07-R	MDC-5FP-FW07	MDC-5FP-FW07-R
		18-24 AWG 125V 4A	4-8 mm	MDC-5MP-FW09	MDC-5MP-FW09-R	MDC-5FP-FW09	MDC-5FP-FW09-R
8	(30 ² 0) (0 8 01) (4 70) (5 06) M12 x 1	20-24 AWG 60V 2A	3-6.5 mm	MDC-8MP-FW07	MDC-8MP-FW07-R	MDC-8FP-FW07	MDC-8FP-FW07-R
		20-24 AWG 60V 2A	4-8 mm	MDC-8MP-FW09	MDC-8MP-FW09-R	MDC-8FP-FW09	MDC-8FP-FW09-R

These connectors are easily wired by inserting the individual wires into the screw terminal contacts.

The connectors are water tight to IP67 and are fully mate-able with other M12 style connectors.

[21] Ø.8

∠ M12 x 1

Male Field Wireable Plugs



Specifications:

Body:

Seal:

Insulator:

Contacts:

Coupling Nut:

Temperature:

Male Straight

Black Polyamide

Black Polyamide

NBR

Nickel Plated Brass

Copper Alloy with Gold Plating

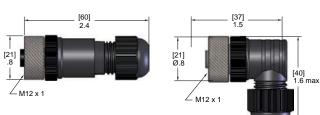
-25°C to +85°C (-13°F to +185°F)

Male Right Angle

[41] 1.6

[41]

Female Field Wireable Plugs



Female Straight

Female Right Angle