

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

IP67 Rating











# of	Male Faceview	Wire AWG Rating	Cable O.D. Range	Male plugs		Female Plugs	
Poles				Straight	Right Angle	Straight	Right Angle
4	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 0 1 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 20 0 80 01 0 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.

Male Field Wireable Plugs

[41] 1.6 [21] 0.8 [41] 1.6 [41]

[60] 2.4 [21] .8 M12 x 1

Female Field Wireable Plugs



Male Straight

Male Right Angle

Female Straight

Female Right Angle

Specifications:

∠_{M12 x 1}

Body: Black Polyamide Insulator: Black Polyamide

Contacts: Copper Alloy with Gold Plating

Coupling Nut: Nickel Plated Brass

Seal: NBR

Temperature: -25° C to $+85^{\circ}$ C (-13° F to $+185^{\circ}$ F)

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