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MENCON

Profibus-PA Series Field Wireable Plugs

4 Conductor Profibus-DP Series Field Wireable Plugs



Field Wireable Plugs | 600 Volt, 15 amps MAX | 250 Volt, 4 amps MAX

IP67 Rating







7/8"-16UN Field Wireable Plugs										
# of	Male	Rating	Wire AWG	Cable O.D.	Part Number					
Poles	Faceview	Rating	WIICAWG	Range	Male Plugs	Female Plugs				
4	(1) (3)	600V 15A MAX	14-22 AWG	5-13 mm	PBIN-4MPM-FW-SS	PBIN-4FP-FW-SS				
	7/8"-16UN2			8-17 mm	PBIN-4MPM-FWX-SS	PBIN-4FP-FWX-SS				

Connection via screw terminal. Voltage and amperage ratings are cable dependent and are based on 600V 14 AWG cable. Cables with lower voltage ratings or smaller wire gauge will lower these ratings.



Male Staright with Male Threads



Female Staright with Female Threads

M12 Field Wireable Plugs									
# of Poles	Male Faceview	Rating	Wire AWG	Cable O.D. Range	Part Number				
					Male Plugs	Female Plugs			
4	20 6	250V 4A MAX	18-24 AWG	3-6.5 mm	PBDC-4MP-FW07-SS	PBDC-4FP-FW07-SS			
	(30 01)			4-8 mm	PBDC-4MP-FW09-SS	PBDC-4FP-FW09-SS			
	M12 x 1			8-10 mm	PBDC-4MP-FW11-SS	PBDC-4FP-FW11-SS			

Connection via screw terminal. Voltage and amperage ratings are cable dependent and are based on 600V 14 AWG cable. Cables with lower voltage ratings or smaller wire gauge will lower these ratings.



Male Straight with Male Threads



Female Straight with Female Threads

Specifications:

PVC Body: Polyamide Insert:

Contacts: Copper Alloy with Gold Plating Connections: **Screw Terminals**

Stainless Steel -40°C to +90°C (-40°F to +194°F) Coupling Nut: Temperature:

NBR 0-Ring:

> Mencom Corporation 1-770-534-4585 www.mencom.com