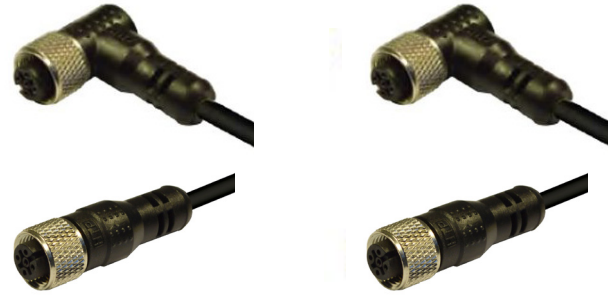


## M12 Single Ended Cable Assembly, Female, A Coded



Technical drawing			
<b>Product description</b>			
Connector type	Circular connector with moulded cable		Circular connector with moulded cable
Conforms to	IEC 61076-2-101		IEC 61076-2-101
Construction type	M12 A-Coded		M12 A-Coded
Description	Circular connector M12 series with moulded cable		Circular connector M12 series with moulded cable
Part number	<b>12FD3A3Z</b>	<b>12FA3A3Z</b>	<b>12FD4A3Z</b> <b>12FA4A3Z</b>
Housing type	Straight 180°	Angled 90°	Straight 180°    Angled 90°
Cable gland	Moulded cable		
Contacts type	Female		Female
Number of contacts	3poles		4poles
Housing colour	Black		Black
<b>Technical data</b>			
Type of termination	Contacts to crimp wires		Contacts to crimp wires
Contacts material	Brass + Gold flash		Brass + Gold flash
Coupling nut type	Knurl round		Knurl round
M12 coupling nut material	Brass + Nickel plated		Brass + Nickel plated
M12 coupling nut torque	0.4 N*m		0.4 N*m
Rated voltage	250V AC/DC		250V AC/DC
Rated current	4A		4A
O-ring material	NBR		NBR
Cable type	PVC/PVC CEI2022		PVC/PVC CEI2022
Cable jacket colour	Black		Black
No. Conductors / Section	3x0.34mm <sup>2</sup>		4x0.34mm <sup>2</sup>
Conductor colours	Brown; Blue; Black		Brown; White; Blue; Black
Cable diameter	ø4.8mm (±0.3)		ø5.2mm (±0.3)
Cable length	3m		3m
<b>Packaging</b>			
Qty/Bag	1 pc / bag		1 pc / bag
<b>Other accessories options</b>			
See accessories section			
<b>Notes:</b>			
Connectors available with different features: See the general features and codification scheme page See the cables list section			