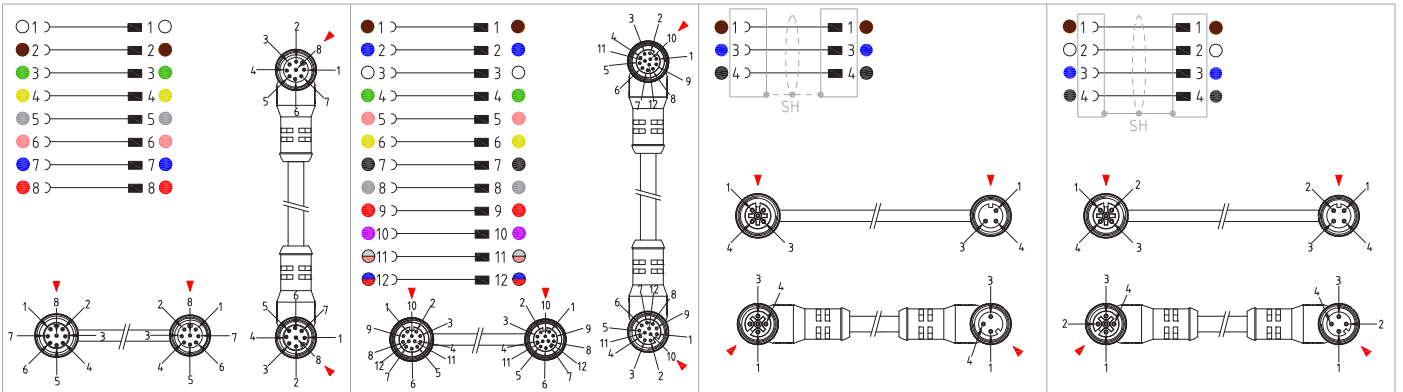


## M12 Molded Cable, Double Ended Cordset, A Coded, Shielded



<b>Product description</b>							
Circular connector with moulded cable		Circular connector with moulded cable		Circular connector with moulded cable		Circular connector with moulded cable	
IEC 61076-2-101		IEC 61076-2-101		IEC 61076-2-101		IEC 61076-2-101	
M12 A-Coded		M12 A-Coded		M12 A-Coded		M12 A-Coded	
Extension M12-M12 connectors with moulded cable		Extension M12-M12 connectors with moulded cable		Extension M12-M12 connectors TOTALLY SHIELDED with moulded cable		Extension M12-M12 connectors TOTALLY SHIELDED with moulded cable	
<b>12FD8A1Z12MD</b>	<b>12FA8A1Z12MA</b>	<b>12FD12K1Z12MD</b>	<b>12FA12K1Z12MA</b>	<b>12FJ3F1Z12MJ</b>	<b>12FV3F1Z12MV</b>	<b>12FJ4F1Z12MJ</b>	<b>12FV4F1Z12MV</b>
180°-180°	90°-90°	180°-180°	90°-90°	180°-180°	90°-90°	180°-180°	90°-90°
Moulded cable		Moulded cable		Moulded cable		Moulded cable	
Female-Male		Female-Male		Female-Male		Female-Male	
8poles		12poles		3poles		4poles	
Black		Black		Black		Black	
<b>Technical data</b>							
Contacts to solder wires		Contacts to solder wires		Contacts to crimp wires		Contacts to crimp wires	
Brass + Gold flash		Brass + Gold flash		Brass + Gold flash		Brass + Gold flash	
Knurl round		Knurl round		Knurl round		Knurl round	
Brass + Nickel plated		Brass + Nickel plated		Brass + Nickel plated		Brass + Nickel plated	
0.4 N*m		0.4 N*m		0.4 N*m		0.4 N*m	
30V AC/DC		30V AC/DC		250V AC/DC		250V AC/DC	
2A		1.5A		4A		4A	
NBR (on female connector)		NBR (on female connector)		NBR (on female connector)		NBR (on female connector)	
PVC/PVC CEI2022		PVC/PVC CEI2022		PVC/PVC CEI2022 SHIELDED		PVC/PVC CEI2022	
Black		Black		Black		Black	
8x0.25mm <sup>2</sup>		12x0.14mm <sup>2</sup>		3x0.34mm <sup>2</sup>		4x0.34mm <sup>2</sup>	
White;Brown;Green;Yellow;Grey;Pink;Blue;Red		Bn;Bu;Wh;Gn;Pk;Ye;Bk;Gy;Rd;Vt;Pk;Gy;Rd;Bu		Brown; Blue; Black		Brown; White; Blue; Black	
ø6mm (±0.3)		ø6.5mm (±0.3)		ø5.2mm (±0.3)		ø5.5mm (±0.3)	
1m		1m		1m		1m	
<b>Packaging</b>							
1 pc / bag		1 pc / 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							