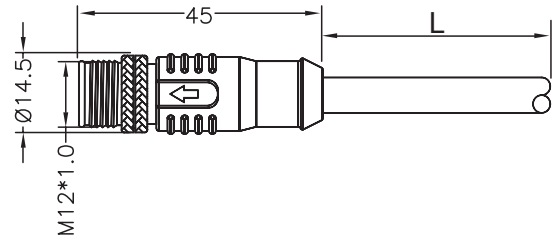


Male cable (with shield)

Product figure



Scale diagram



Contact layout (Front view)

3pins

A



4pins

A

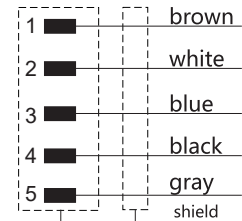
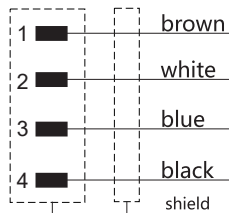
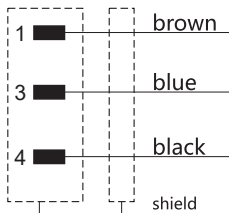


5pins

A



Circuit diagram



Order No

Cable length	Contacts	Wire diameter	PVC+AEB		PUR+AEB	
			black	gray	black	gray
1.5M	3pins	0.34mm ²	M12A03/MB4/BN/OE/32/1500	M12A03/MB4/BN/OE/37/1500	M12A03/MB4/BN/OE/42/1500	M12A03/MB4/BN/OE/47/1500
	4pins	0.34mm ²	M12A04/MB4/BN/OE/32/1500	M12A04/MB4/BN/OE/37/1500	M12A04/MB4/BN/OE/42/1500	M12A04/MB4/BN/OE/47/1500
	5pins	0.34mm ²	M12A05/MB4/BN/OE/32/1500	M12A05/MB4/BN/OE/37/1500	M12A05/MB4/BN/OE/42/1500	M12A05/MB4/BN/OE/47/1500
3.0M	3pins	0.34mm ²	M12A03/MB4/BN/OE/32/3000	M12A03/MB4/BN/OE/37/3000	M12A03/MB4/BN/OE/42/3000	M12A03/MB4/BN/OE/47/3000
	4pins	0.34mm ²	M12A04/MB4/BN/OE/32/3000	M12A04/MB4/BN/OE/37/3000	M12A04/MB4/BN/OE/42/3000	M12A04/MB4/BN/OE/47/3000
	5pins	0.34mm ²	M12A05/MB4/BN/OE/32/3000	M12A05/MB4/BN/OE/37/3000	M12A05/MB4/BN/OE/42/3000	M12A05/MB4/BN/OE/47/3000
5.0M	3pins	0.34mm ²	M12A03/MB4/BN/OE/32/5000	M12A03/MB4/BN/OE/37/5000	M12A03/MB4/BN/OE/42/5000	M12A03/MB4/BN/OE/47/5000
	4pins	0.34mm ²	M12A04/MB4/BN/OE/32/5000	M12A04/MB4/BN/OE/37/5000	M12A04/MB4/BN/OE/42/5000	M12A04/MB4/BN/OE/47/5000
	5pins	0.34mm ²	M12A05/MB4/BN/OE/32/5000	M12A05/MB4/BN/OE/37/5000	M12A05/MB4/BN/OE/42/5000	M12A05/MB4/BN/OE/47/5000
7.5M	3pins	0.34mm ²	M12A03/MB4/BN/OE/32/7500	M12A03/MB4/BN/OE/37/7500	M12A03/MB4/BN/OE/42/7500	M12A03/MB4/BN/OE/47/7500
	4pins	0.34mm ²	M12A04/MB4/BN/OE/32/7500	M12A04/MB4/BN/OE/37/7500	M12A04/MB4/BN/OE/42/7500	M12A04/MB4/BN/OE/47/7500
	5pins	0.34mm ²	M12A05/MB4/BN/OE/32/7500	M12A05/MB4/BN/OE/37/7500	M12A05/MB4/BN/OE/42/7500	M12A05/MB4/BN/OE/47/7500
10M	3pins	0.34mm ²	M12A03/MB4/BN/OE/32/10M0	M12A03/MB4/BN/OE/37/10M0	M12A03/MB4/BN/OE/42/10M0	M12A03/MB4/BN/OE/47/10M0
	4pins	0.34mm ²	M12A04/MB4/BN/OE/32/10M0	M12A04/MB4/BN/OE/37/10M0	M12A04/MB4/BN/OE/42/10M0	M12A04/MB4/BN/OE/47/10M0
	5pins	0.34mm ²	M12A05/MB4/BN/OE/32/10M0	M12A05/MB4/BN/OE/37/10M0	M12A05/MB4/BN/OE/42/10M0	M12A05/MB4/BN/OE/47/10M0

Specifications

Number of contacts	3	4	5
Rated voltage	250V		60V
Rated current (40°C)	4A		
Protection degree	IP67/IP68		
Operating temperature	-25°C ~ +80°C		
Cable OD	4.6~5.0mm	5.0~6.0mm	6.0~7.0mm