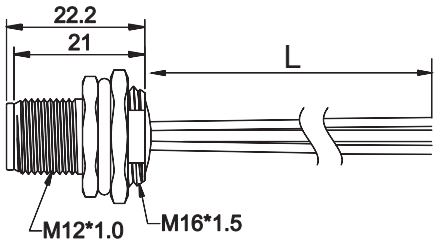
Male panel connector (A/B-coded)

Product figure (rear fastened) DeviceNet, CANopen

Scale diagram



Contact layout (Front view)

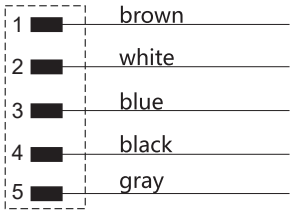
5pins

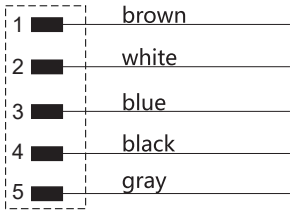
A

5pins

B

Circuit diagram





Order No

Cable length	Coding	Contacts	Wire diameter	PVC	TPE
0.1M	A	5pins	0.34mm²	M12A05/MF2/BN/FL/02/0100	M12A05/MF2/BN/FL/12/0100
	B	5pins	0.34mm²	M12B05/MF2/BN/FL/02/0100	M12B05/MF2/BN/FL/12/0100
0.2M	A	5pins	0.34mm²	M12A05/MF2/BN/FL/02/0200	M12A05/MF2/BN/FL/12/0200
	B	5pins	0.34mm²	M12B05/MF2/BN/FL/02/0200	M12B05/MF2/BN/FL/12/0200
0.5M	A	5pins	0.34mm²	M12A05/MF2/BN/FL/02/0200	M12A05/MF2/BN/FL/12/0200
	B	5pins	0.34mm²	M12B05/MF2/BN/FL/02/0500	M12B05/MF2/BN/FL/12/0500
1.0M	A	5pins	0.34mm²	M12A05/MF2/BN/FL/02/1000	M12A05/MF2/BN/FL/12/1000
	B	5pins	0.34mm²	M12B05/MF2/BN/FL/02/1000	M12B05/MF2/BN/FL/12/1000

Specifications

Number of contacts	5
Rated voltage	60V
Rated current (40℃)	4A
Protection degree	IP67/IP68
Operating temperature	-25°C~+80°C