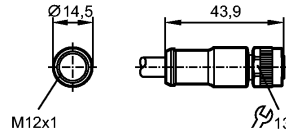




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Connection technology

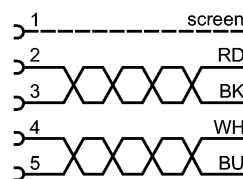
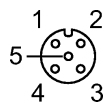


Product characteristics

Socket	
M12 connector	
Free from halogen	
gold-plated contacts	
Electrical data	
Electrical design	CAN bus
Operating voltage [V]	30 AC / 36 DC
Current rating [A]	4
Environment	
Ambient temperature [°C]	-25...85
Protection	IP 68
Mechanical data	
Design	straight
Material body	PUR
Material nut	brass; nickel-plated
Weight [kg]	0.388
Electrical connection	
Connection	PUR cable / 5 m; 2 x 0.25 mm ² (19 x Ø 0.13 mm) + 2 x 0.34 mm ² (19 x Ø 0.16 mm) + 1 x 0.34 mm ² (19 x Ø 0.16 mm); Ø 6.8 mm; halogen-free, screened
Sheath color	lilac

Wiring

Core colors
BK black
BU blue
RD red
WH white
screen screen



Remarks

Remarks	Pair of cores 1: 2 (RD) and 3 (BK) twisted, cable cross-section 0.25 mm ² Pair of cores 2: 4 (WH) and 5 (BU) twisted, cable cross-section 0.34 mm ²
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Pack quantity [piece]	1
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