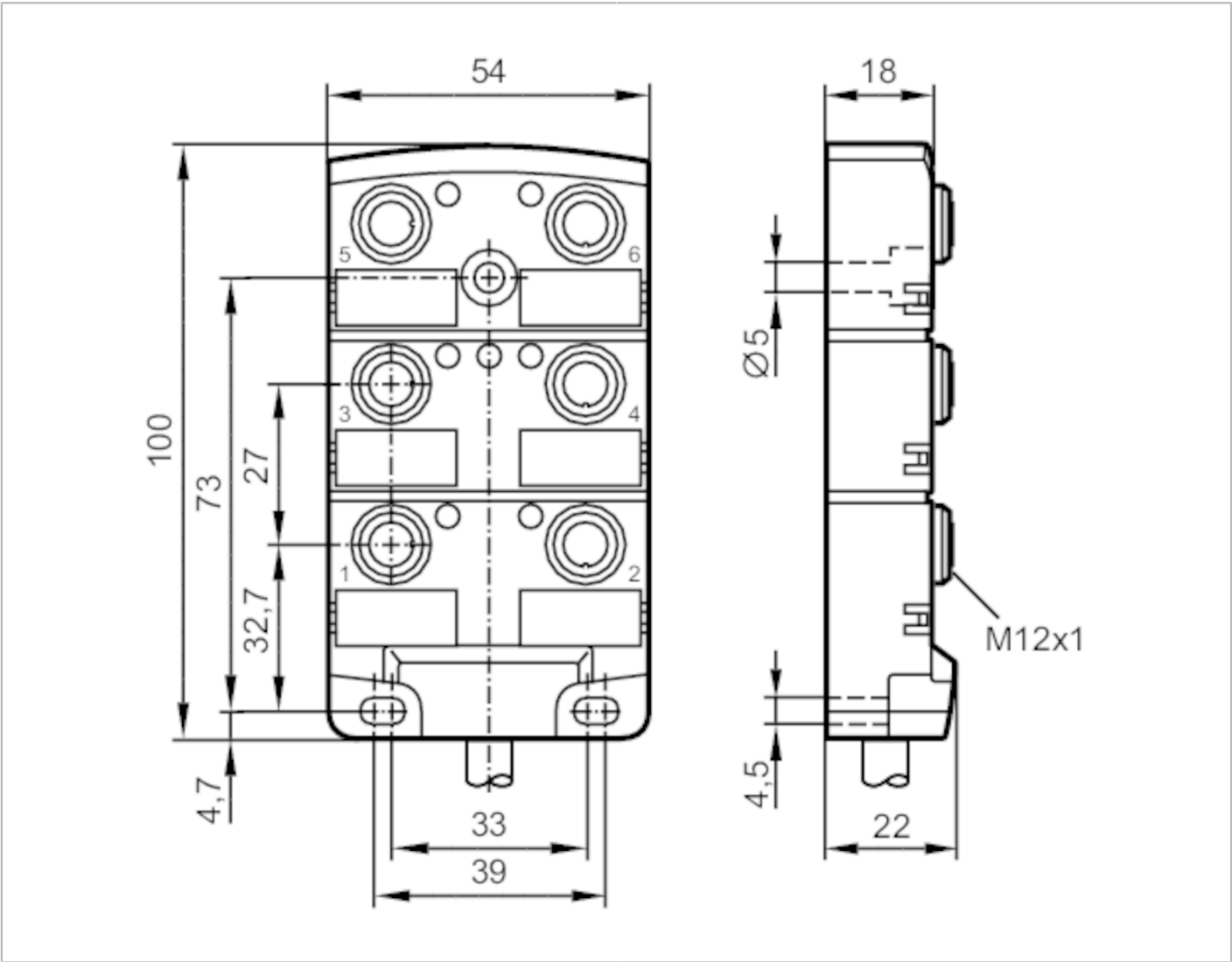




Wiring block

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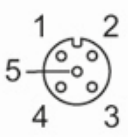


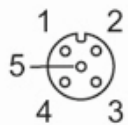
Application		
System		Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
Free from silicone		yes
Electrical data		
Operating voltage	[V]	10...30 DC; (cULus - Class 2 source required)
Protection class		II
Max. current load per module/slot	[A]	4
Max. current load total	[A]	12
Outputs		
Electrical design		PNP
Operating conditions		
Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	-5...60



Wiring block

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Protection		IP 67; IP 68	
Tests / approvals			
UL approval		Enclosure type	Type 1
Mechanical data			
Weight [g]		530.6	
Dimensions [mm]		22 x 54 x 100	
Material		PA	
Molded-body material		PA	
Number of ports splitter box		6	
Connector type		M12	
Drag chain suitability		yes	
Drag chain suitability		Bending radius for flexible applications	min. 10 x cable diameter
		Bending cycles	> 2 Mio.
Displays / operating elements			
Display		Switching status	6 x LED, yellow
		Power	1 x LED, green
Accessories			
Items supplied		Protective caps: 2	
		labels: 6	
Remarks			
Pack quantity		1 pcs.	
Electrical connection			
Cable: 5 m, PUR, Halogen-free, black, Ø 7.8 mm; 6 x 0.34 mm ² (43 x Ø 0.1 mm) + 3 x 1 mm ² (55 x Ø 0.15 mm)			
Electrical connection - slot			
Connector: 6 x M12; coding: A; Moulded body: PA; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm			
			

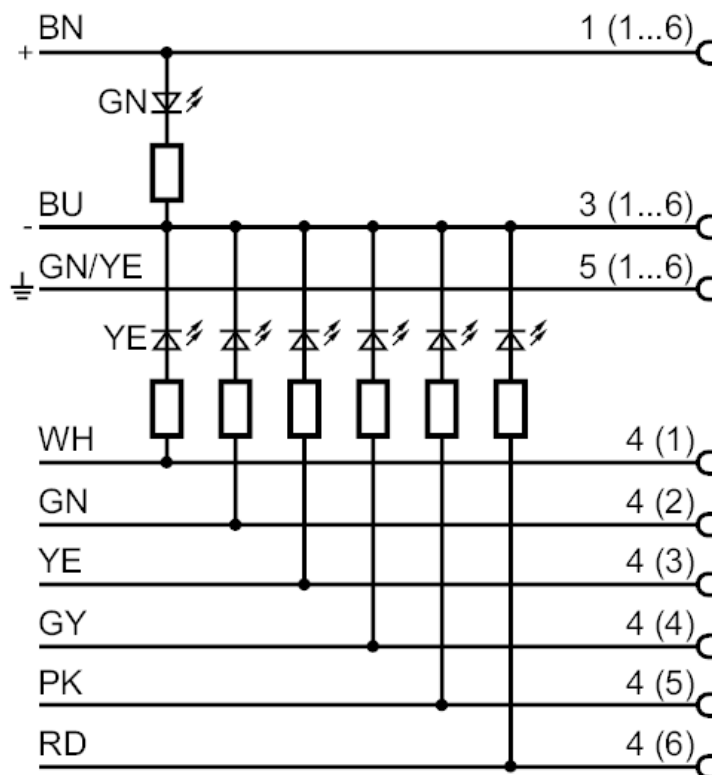




Wiring block

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Connection



BN =	Core colors :	brown
BU =		blue
GN =		green
GN/YE =		green/yellow
GY =		grey
PK =		pink
RD =		red
WH =		white
YE =		yellow