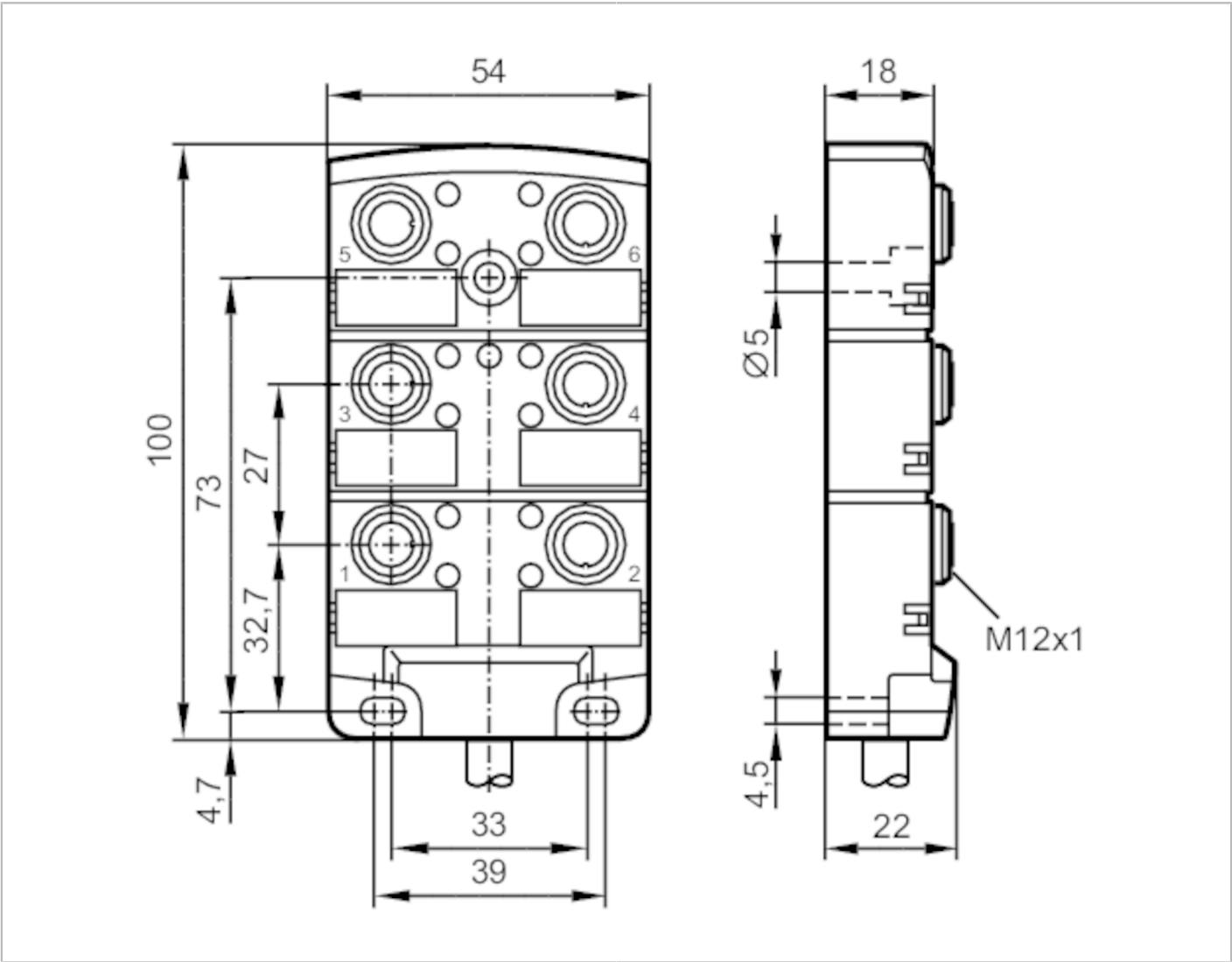




Wiring block

ZDO6H05DMSS0010H15

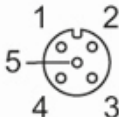


Application		
System		Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
Free from silicone		yes
Electrical data		
Operating voltage	[V]	10...30 DC; (cULus - Class 2 source required)
Protection class		II
Max. current load per module/slot	[A]	4
Max. current load total	[A]	12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



Wiring block

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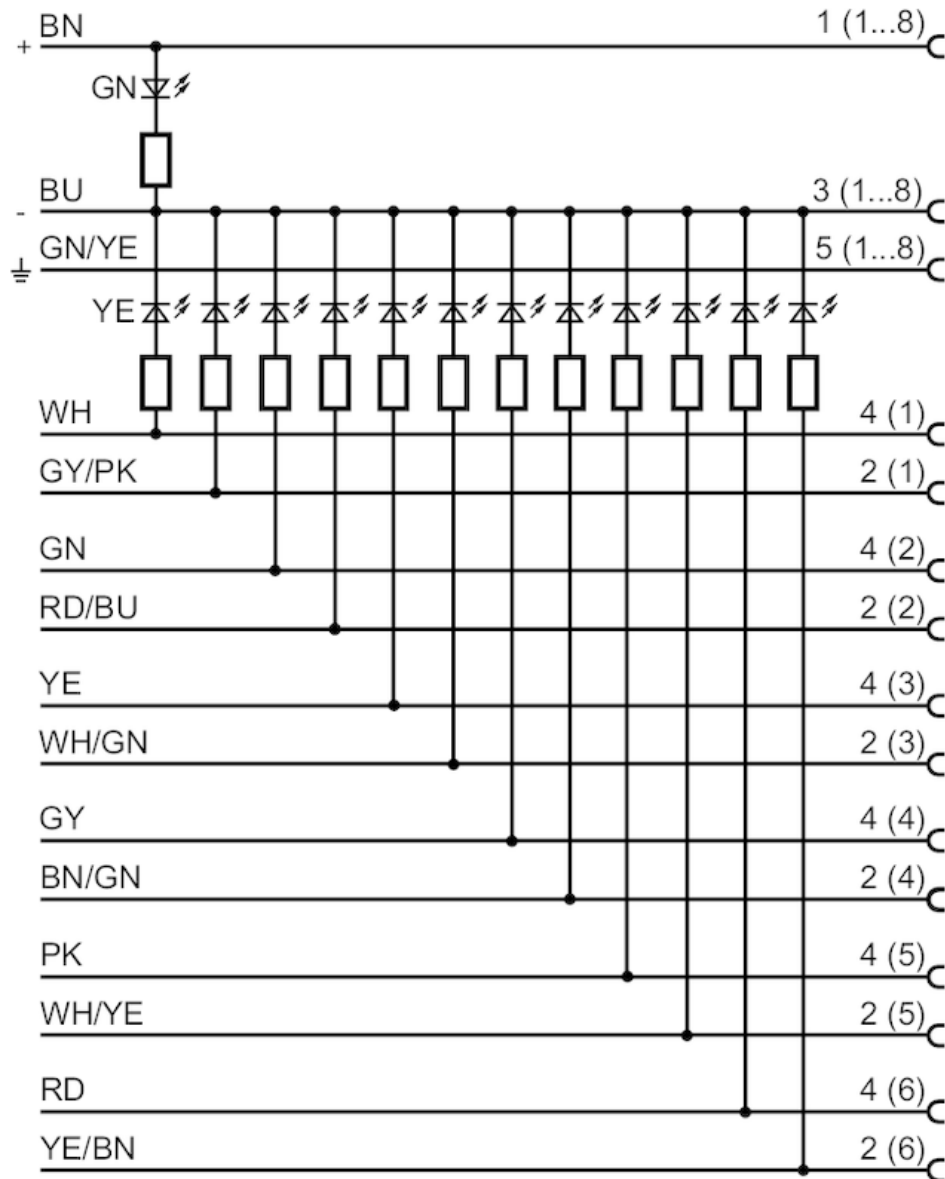
Protection		IP 67; IP 68	
Mechanical data			
Weight	[g]	1340	
Housing		rectangular	
Type of mounting		Backplane mounting	
Dimensions	[mm]	100 x 54 x 22	
Material		housing: PA	
Material nut		brass, nickel-plated	
Number of ports splitter box		6	
Connector type		M12	
Drag chain suitability		yes	
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter	
	Bending cycles	> 2 Mio.	
Displays / operating elements			
Display	Switching status	12 x LED, yellow	
	Power	1 x LED, green	
Accessories			
Items supplied	Protective caps: 2		
	labels: 6		
Remarks			
Pack quantity	1 pcs.		
Electrical connection			
Cable: 10 m, PUR, Halogen-free, black, Ø 8.8 mm; 12 x 0.34 mm² (63 x Ø 0.1 mm) + 3 x 1.0 mm² (127 x Ø 0.1 mm)			
Electrical connection - slot			
Connector: 6 x M12; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm			
			



Wiring block

ZDO6H05DMSS0010H15

Connection



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