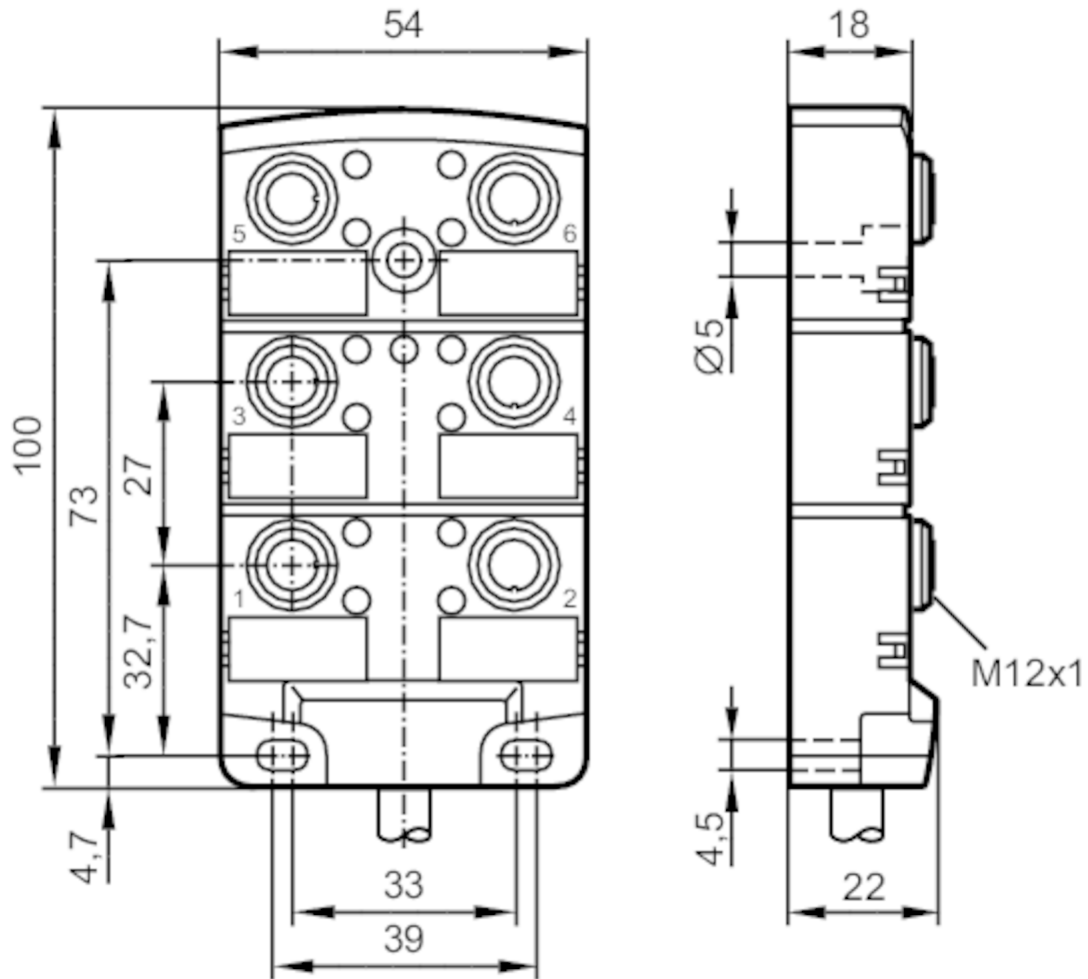




Wiring block

ZDO6H05DMSS0005H15



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
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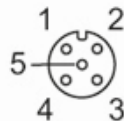
Operating conditions

Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	-5...60



Wiring block

ZDO6H05DMSS0005H15

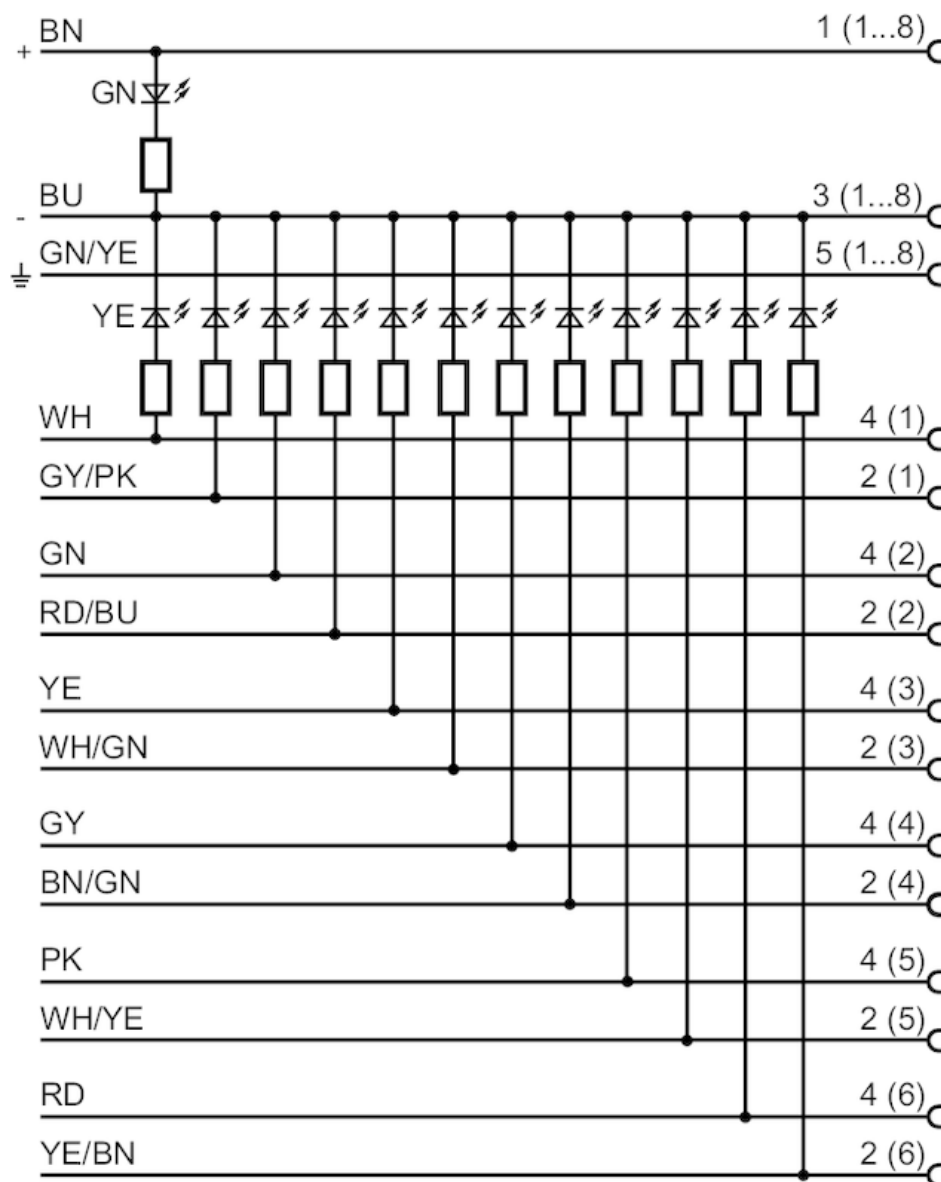
Protection	IP 67; IP 68	
Tests / approvals		
UL approval	Enclosure type	Type 1
Mechanical data		
Weight [g]	766.5	
Dimensions [mm]	22 x 54 x 100	
Material	PA	
Molded-body material	PA	
Number of ports splitter box	6	
Connector type	M12	
Drag chain suitability	yes	
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter
	Bending cycles	> 2 Mio.
Displays / operating elements		
Display	Switching status	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: 5 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; Moulded body: PA; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm		
		



Wiring block

ZDO6H05DMSS0005H15

Connection



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