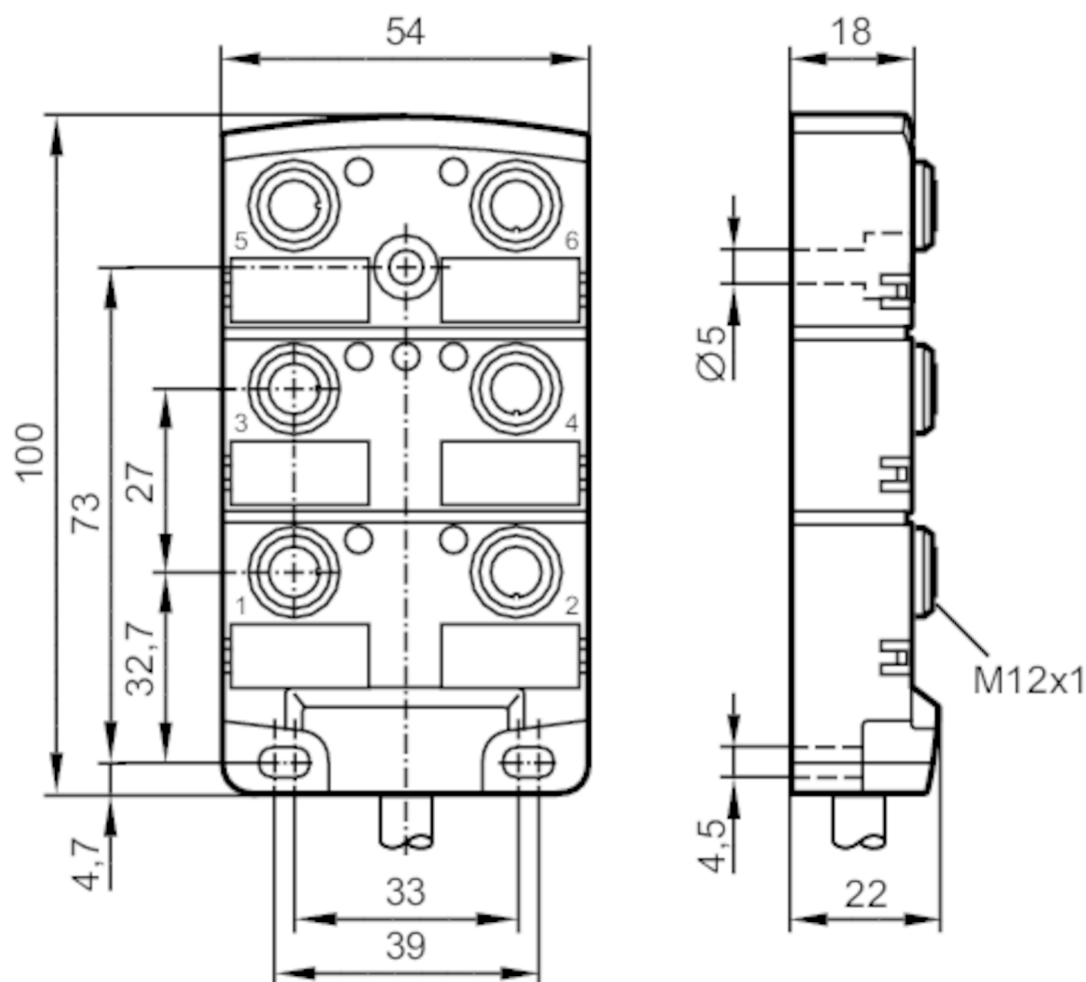


Splitter box

ZDO6H057MSS0010H09



Application

Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
Free from silicone	yes

Electrical data

Operating voltage	[V]	10...30 DC; ("supply class 2" to cULus)
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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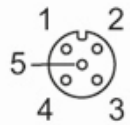
Operating conditions

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



Splitter box

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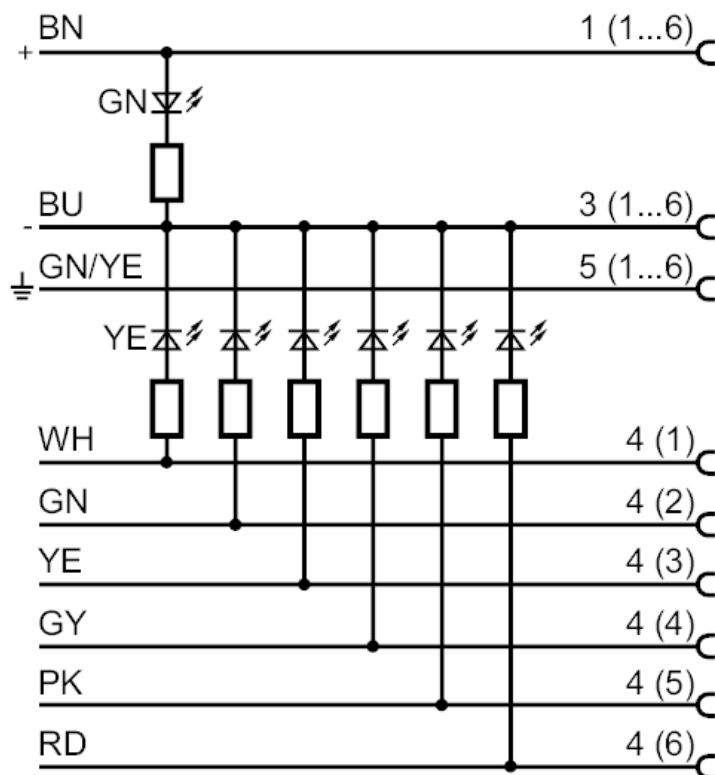
Protection		IP 67; IP 68	
Mechanical data			
Weight	[g]	1034	
Dimensions	[mm]	22 x 54 x 100	
Materials		PA	
Moulded-body material		PA	
Number of ports splitter box		6	
Connector type		M12	
Drag chain suitability		yes	
Drag chain suitability	bending radius for flexible use	min. 10 x cable diameter	
	bending cycles	> 2 Mio.	
Displays / operating elements			
Display	switching status	6 x LED, yellow	
	operation	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 7.8 mm; 6 x 0.34 mm² (43 x Ø 0.1 mm) + 3 x 1 mm² (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			
			



Splitter box

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Connection



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