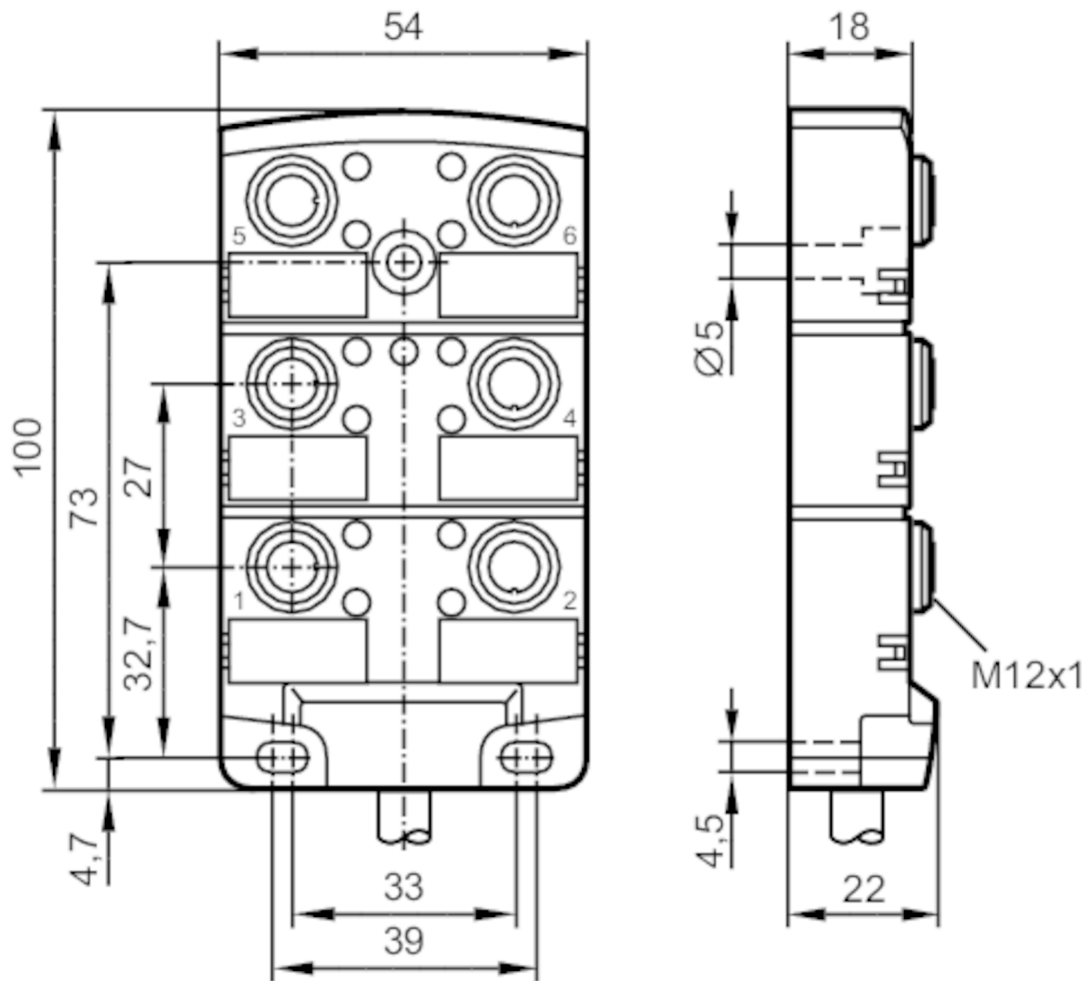


Splitter box

ZDO6H05DMSS0010H15



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
-------------------	-----

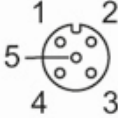
Operating conditions

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



Splitter box

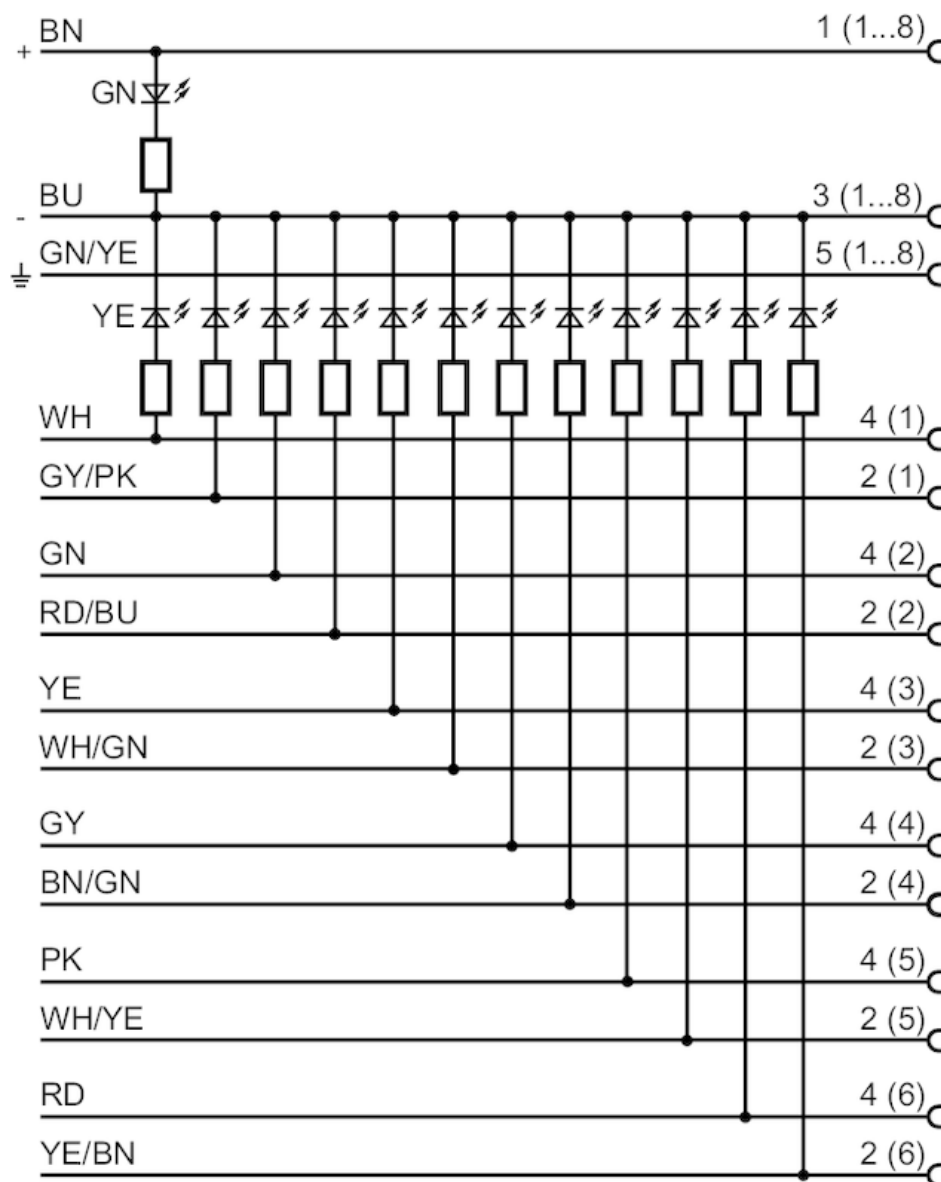
ZDO6H05DMSS0010H15

Protection		IP 67; IP 68	
Mechanical data			
Weight	[g]	1340	
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	12 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 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			
			

Splitter box

ZDO6H05DMSS0010H15

Connection



Core colours :

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