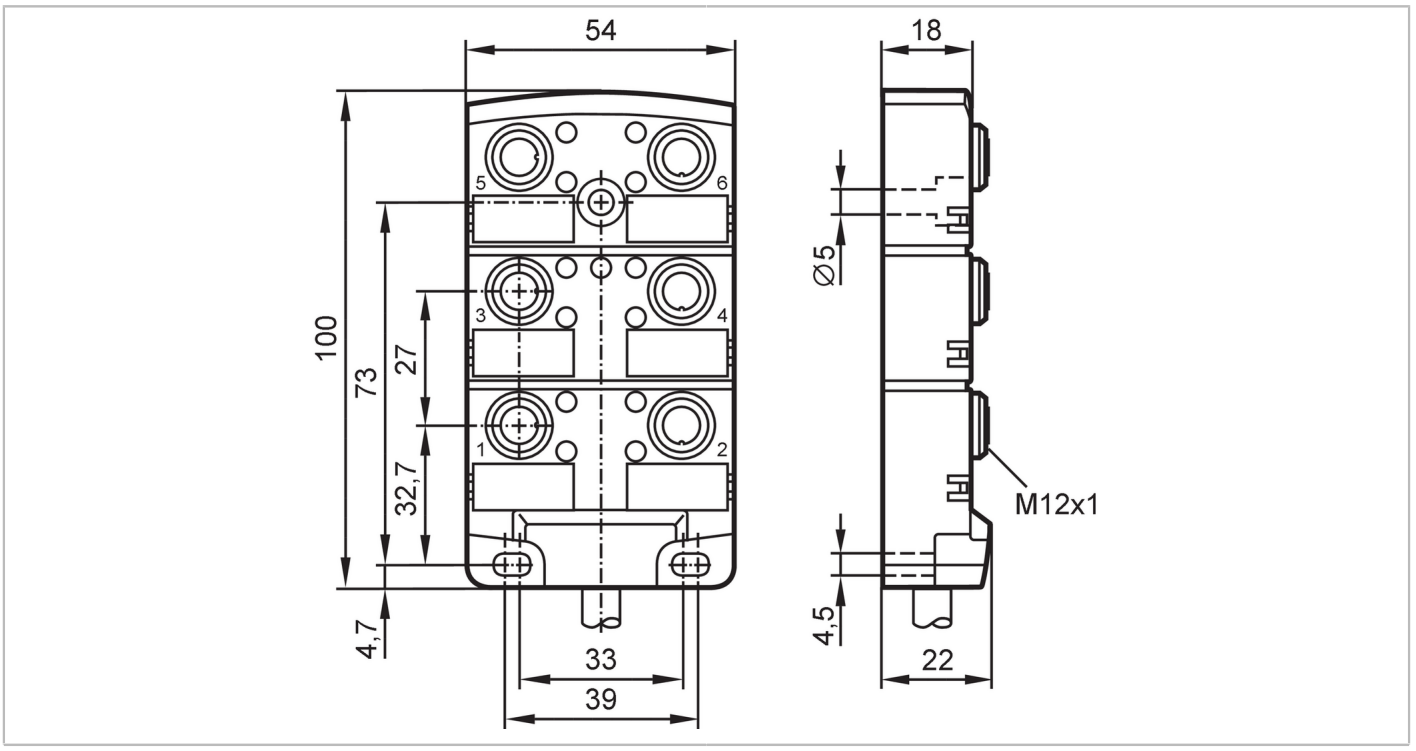
EBC032

Splitter box

ZDO6H05DMSS0010H15



Application		
Special feature		Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
Application		Industrial applications / factory automation; Use in machine tools, coolants and lubricants
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
Protection		IP 67; IP 68
Mechanical data		
Weight	[g]	1340
Housing		rectangular
Type of mounting		backplane mounting
Dimensions	[mm]	100 x 54 x 22
Materials		housing: PA
Material nut		brass, nickel-plated

EBC032

Splitter box

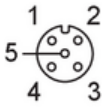
ZDO6H05DMSS0010H15

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; Contacts: 5, gold-plated; Locking: brass, nickel-plated; Tightening torque: 0.8...1.5 Nm

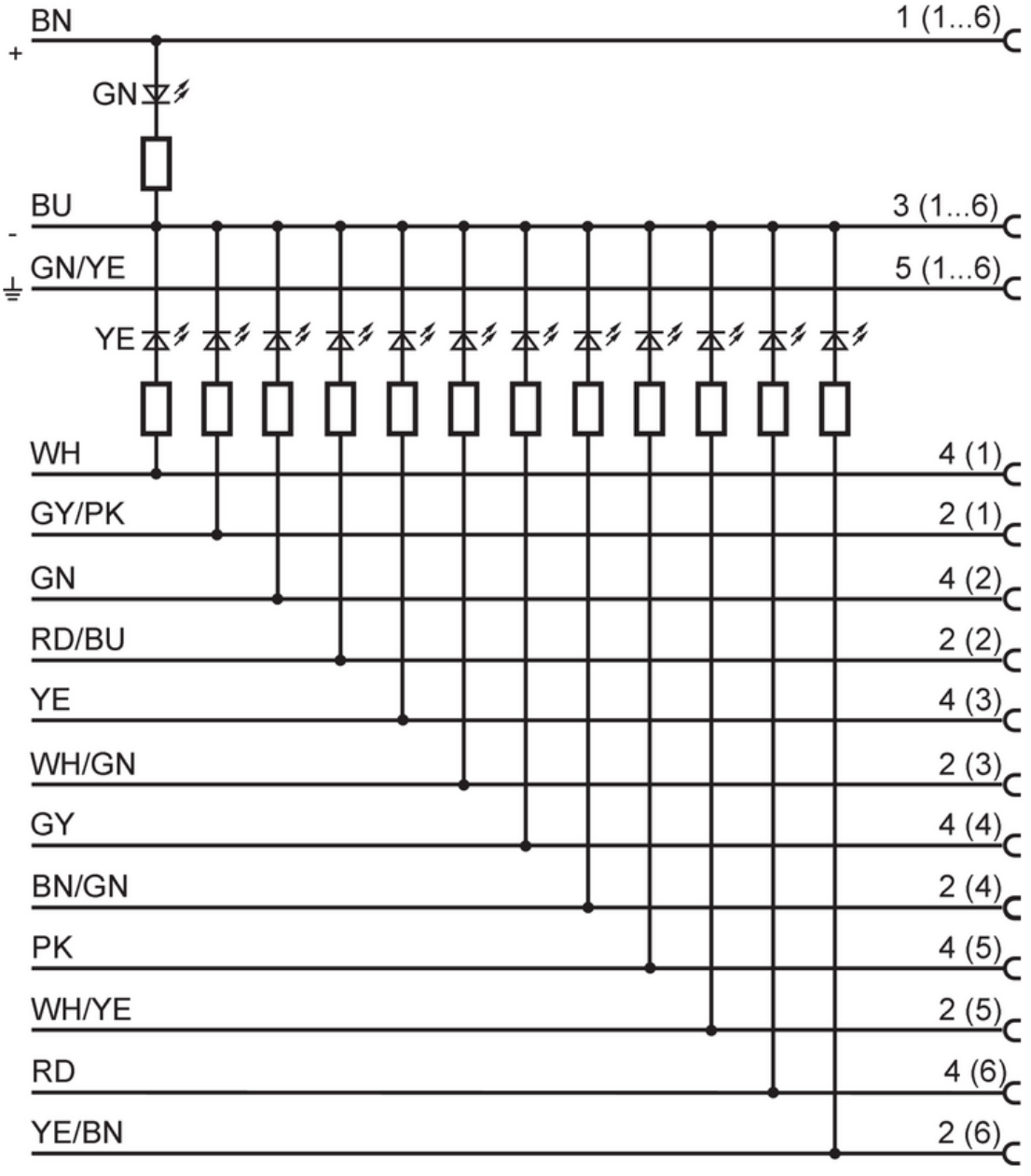


EBC032

Splitter box

ZDO6H05DMSS0010H15

Connection



Core colours :

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