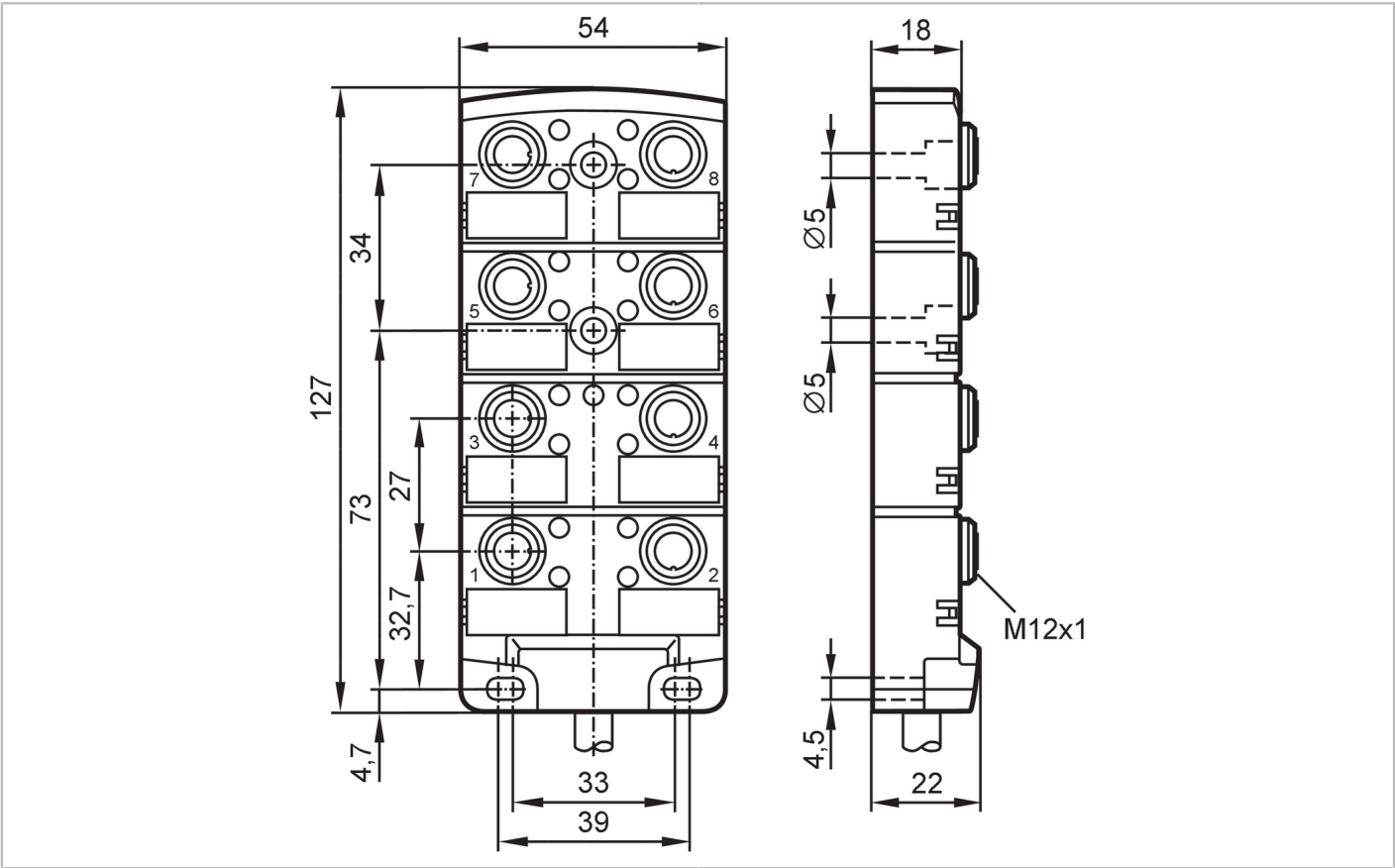




Wiring block

ZDO8H05HMSS0010H19



Application		
Special feature		Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
Application		Industrial applications; Oils and coolants
Free from silicone		yes
Electrical data		
Operating voltage	[V]	10...30 DC
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 65; IP 67; IP 68
Mechanical data		
Weight	[g]	1191.6
Housing		rectangular
Type of mounting		Backplane mounting



Wiring block

ZDO8H05HMSS0010H19

Dimensions	[mm]	127 x 54 x 22
Material		housing: PA
Material nut		brass, nickel-plated
Number of ports splitter box		8
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	16 x LED, yellow
	Power	1 x LED, green

Accessories	
Items supplied	Protective caps: 2
	labels: 8

Remarks	
Pack quantity	1 pcs.

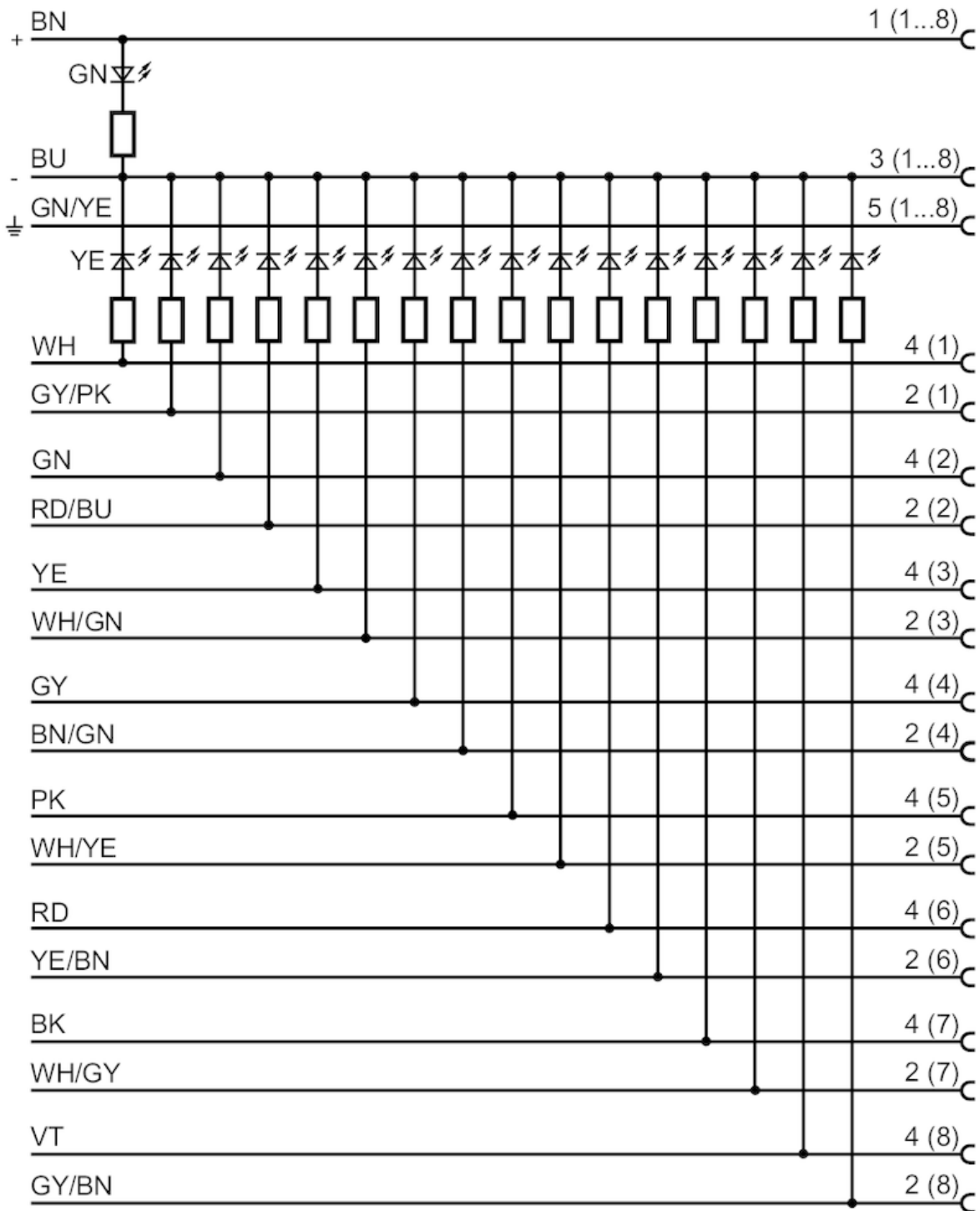
Electrical connection	
Cable: 10 m, PUR, Halogen-free, black, Ø 9.7 mm; 16 x 0.34 mm² (63 x Ø 0.1 mm) + 3 x 1.0 mm² (127 x Ø 0.1 mm)	

Electrical connection - slot	
Connector: 8 x M12; coding: A; Contacts: 5, gold-plated; Locking: brass, nickel-plated; Tightening torque: 0.8...1.5 Nm	

Wiring block

ZDO8H05HMSS0010H19

Connection



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

EBC036

Wiring block

ZDO8H05HMSS0010H19

