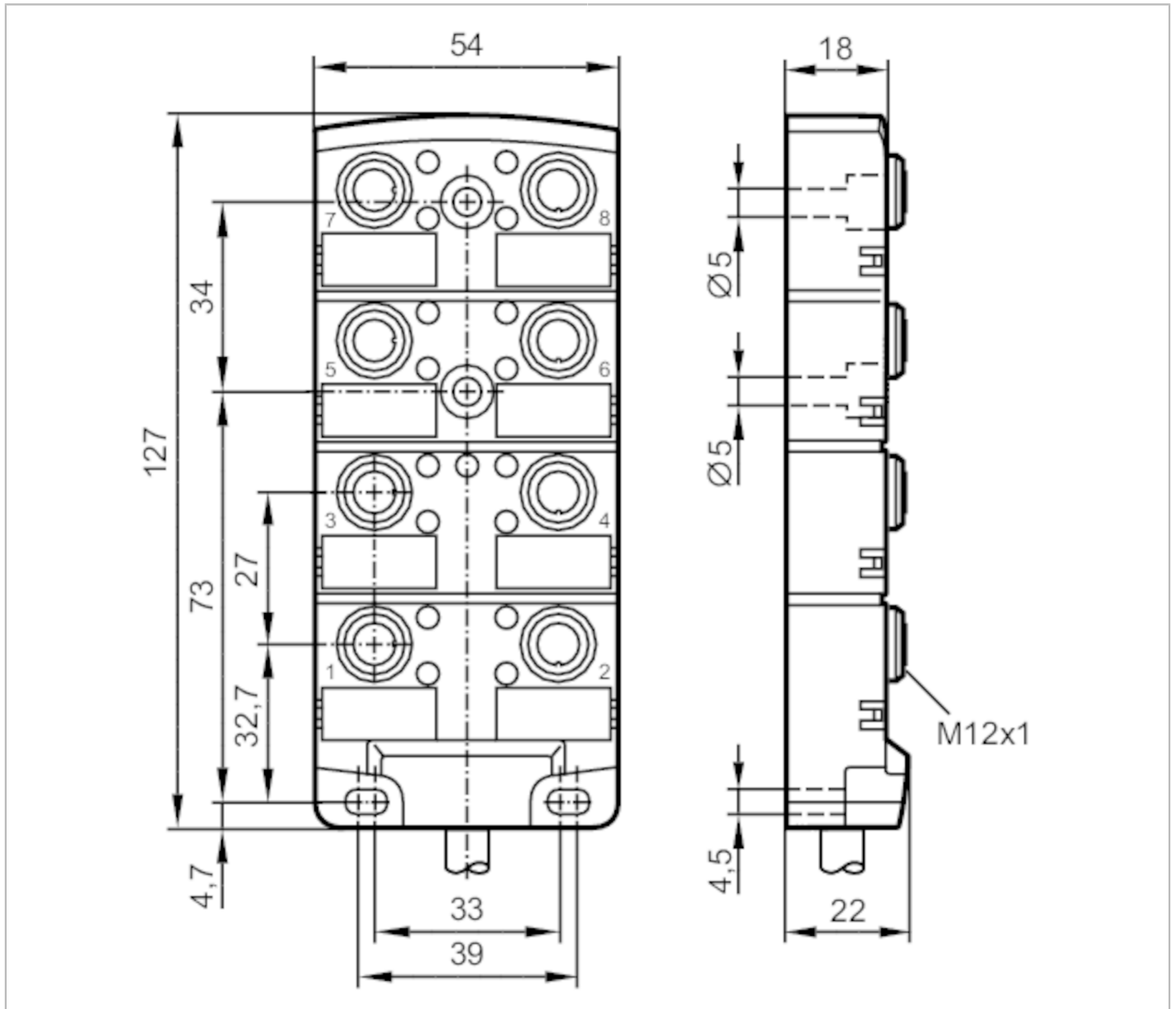


# EBC036



## Splitter box

ZDO8H05HMSS0010H19



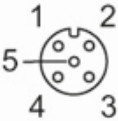
Application	
Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
Free from silicone	yes
Electrical data	
Operating voltage [V]	10...30 DC; ("supply class 2" to cULus)
Protection class	II
Max. current load per module/slot [A]	4
Max. current load total [A]	12
Outputs	
Electrical design	PNP

# EBC036



## Splitter box

ZDO8H05HMSS0010H19

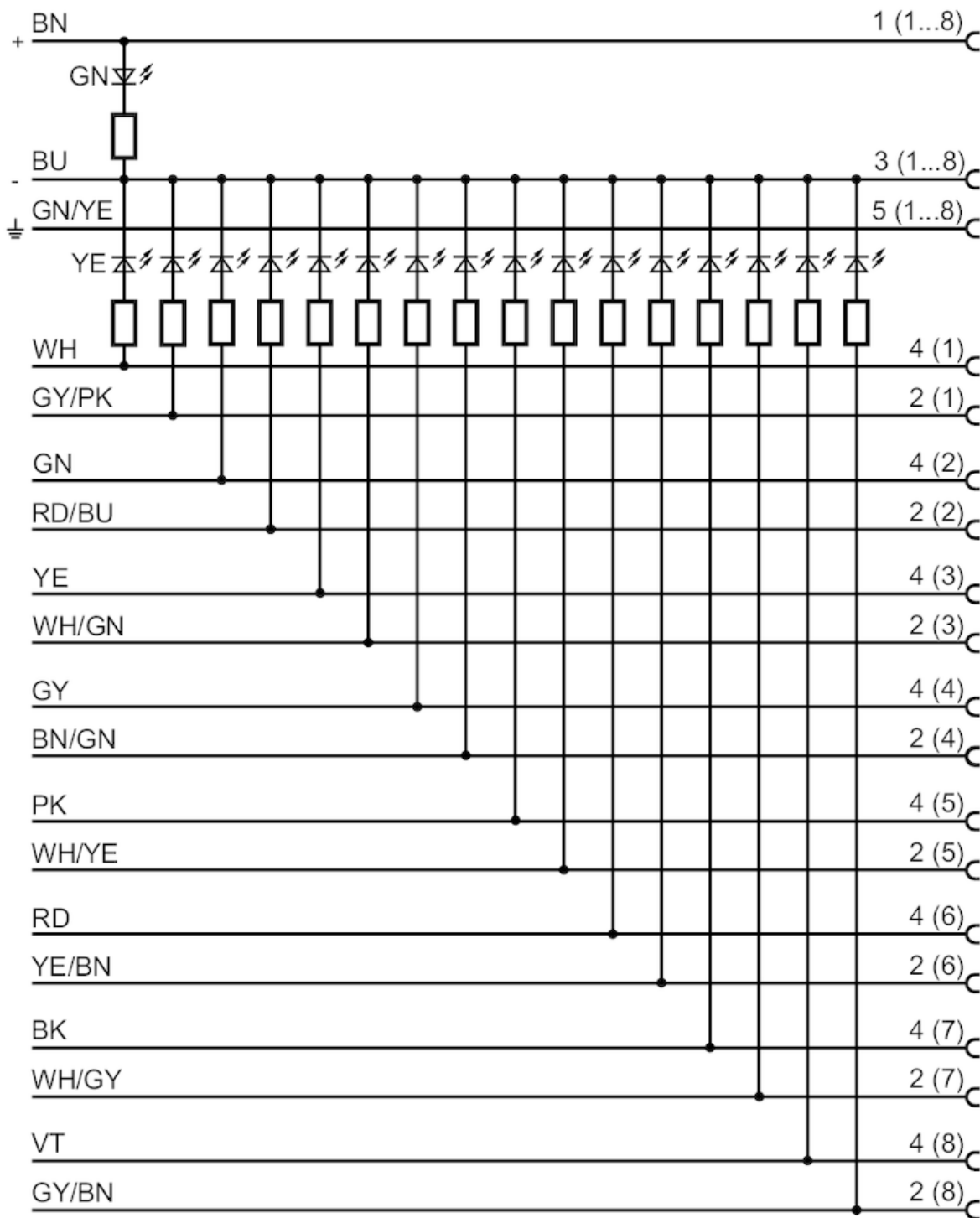
Operating conditions		
Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	-5...60
Protection		IP 67; IP 68
Mechanical data		
Weight	[g]	1191.6
Dimensions	[mm]	22 x 54 x 127
Materials		PA
Moulded-body material		PA
Number of ports splitter box		8
Connector type		M12
Drag chain suitability		yes
Drag chain suitability	bending radius for flexible use	min. 10 x cable diameter
	bending cycles	> 2 Mio.
Displays / operating elements		
Display	switching status	16 x LED, yellow
	operation	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 mm <sup>2</sup> (63 x Ø 0.1 mm ) + 3 x 1.0 mm <sup>2</sup> (127 x Ø 0.1 mm )		
Electrical connection - slot		
Connector: 8 x M12; coding: A; Moulded body: PA; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm		
		



## Splitter box

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### Connection



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

# EBC036

## Splitter box

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