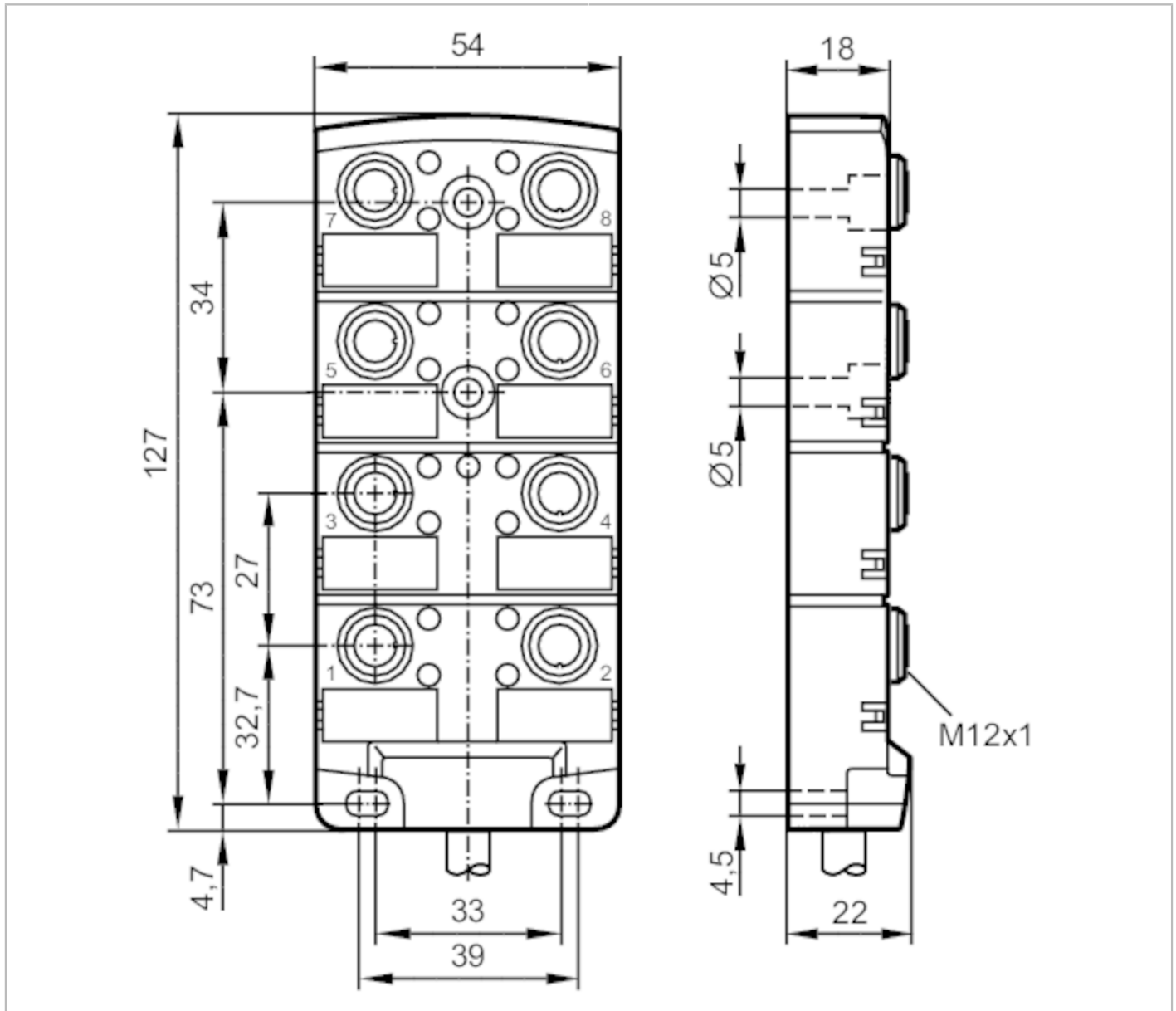


# EBC042



## Wiring block

ZDO8H05HMSS0015H19



Application	
System	Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
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

# EBC042



## Wiring block

ZDO8H05HMSS0015H19

Operating conditions		
Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	-5...60
Protection		IP 65; IP 67; IP 68
Mechanical data		
Weight	[g]	2261
Housing		rectangular
Type of mounting		Backplane mounting
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: 15 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; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm		

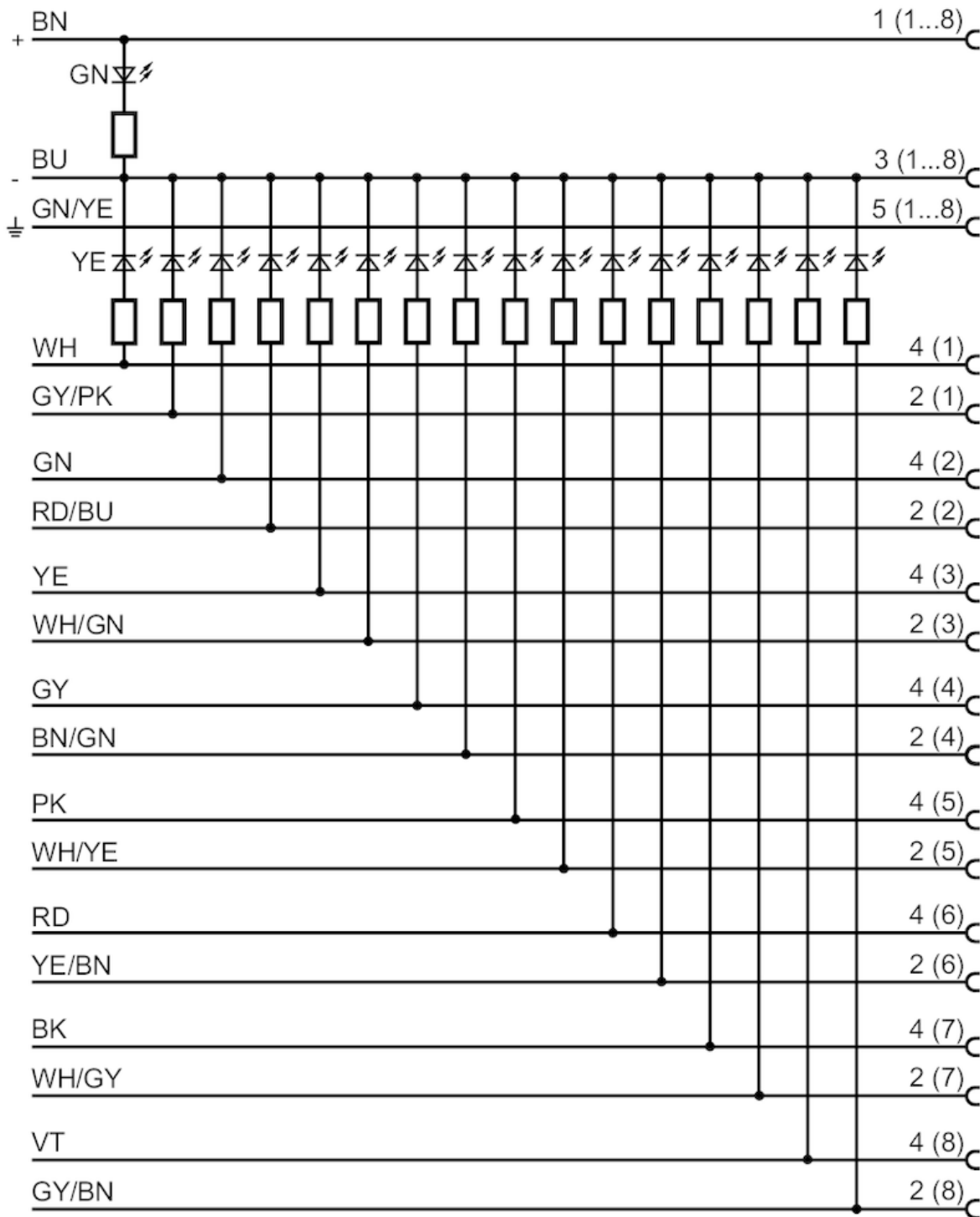
# EBC042



## Wiring block

ZDO8H05HMSS0015H19

### Connection



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

# EBC042

## Wiring block

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