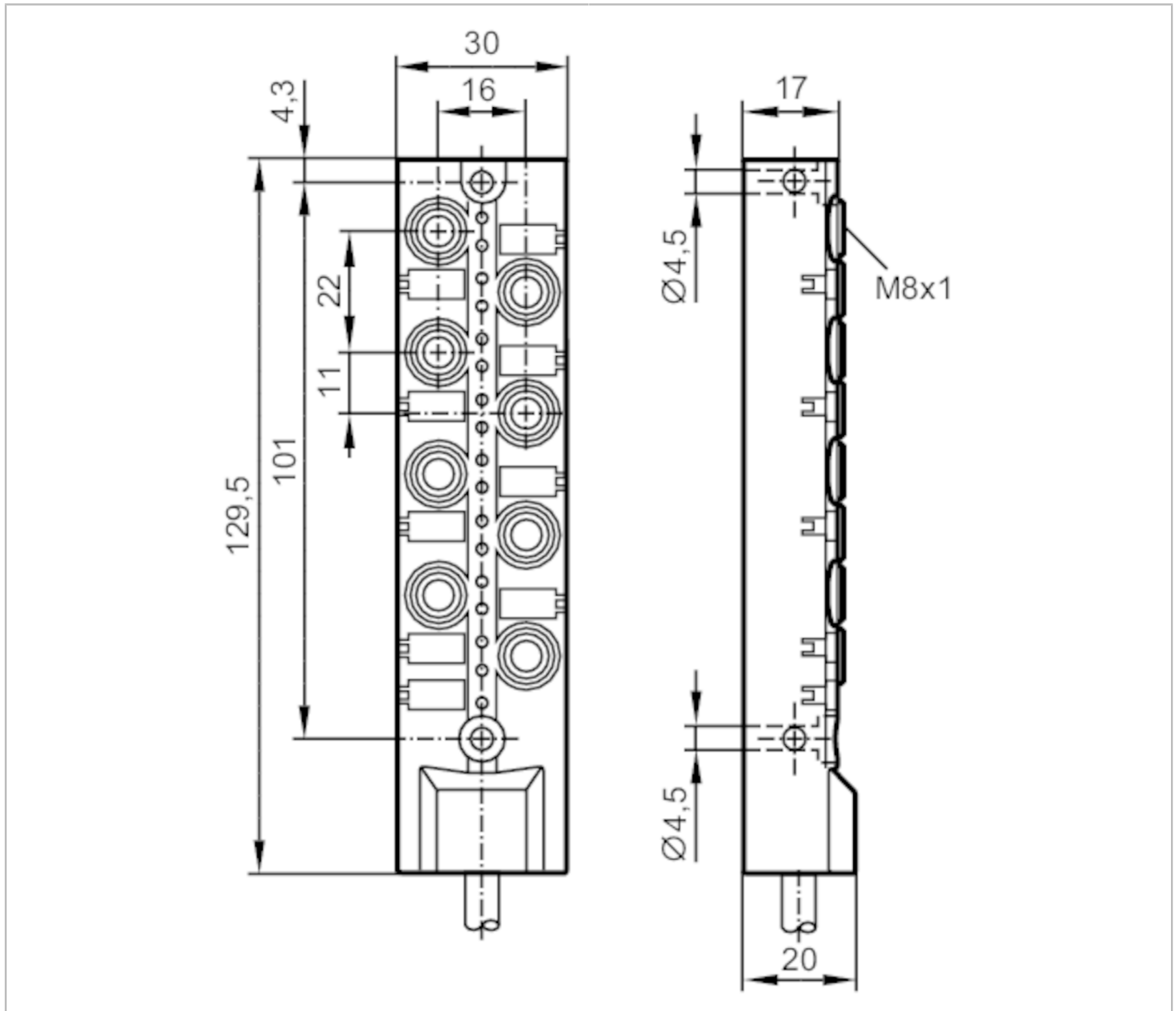


EBC066



Wiring block

ZDO8F04HMSJ0005H10



Application	
System	gold-plated contacts; Drag chain suitability
Electrical data	
Operating voltage [V]	10...30 DC; (cULus - Class 2 source required)
Protection class	III
Max. current load per module/slot [A]	2
Max. current load total [A]	6
Outputs	
Electrical design	NPN
Operating conditions	
Ambient temperature [°C]	-20...80

EBC066



Wiring block

ZDO8F04HMSJ0005H10

Ambient temperature (moving)	[°C]	-5...60
Protection		IP 65; IP 67; IP 68

Mechanical data

Weight	[g]	693
Housing		rectangular
Type of mounting		Backplane mounting
Dimensions	[mm]	129.5 x 30 x 20
Material		housing: PBT-GF20
Material nut		brass, nickel-plated
Number of ports splitter box		8
Connector type		M8
Drag chain suitability		yes
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter
	Travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s ²
	Bending cycles	> 5 Mio.
	Torsional strain	± 180 °/m

Displays / operating elements

Display	Switching status	16 x LED, yellow
	Power	1 x LED, green

Accessories

Accessories (optional)	DIN rail adapter:, E73007 Protective cap: M8, E73005
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Remarks

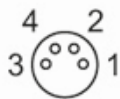
Pack quantity	1 pcs.
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Electrical connection

Cable: 5 m, PUR, black, Ø 8.5 mm; 16 x 0.34 mm² (43 x Ø 0.1 mm) + 2 x 0.75 mm² (21 x Ø 0.2 mm)

Electrical connection - slot

Connector: 8 x M8; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated



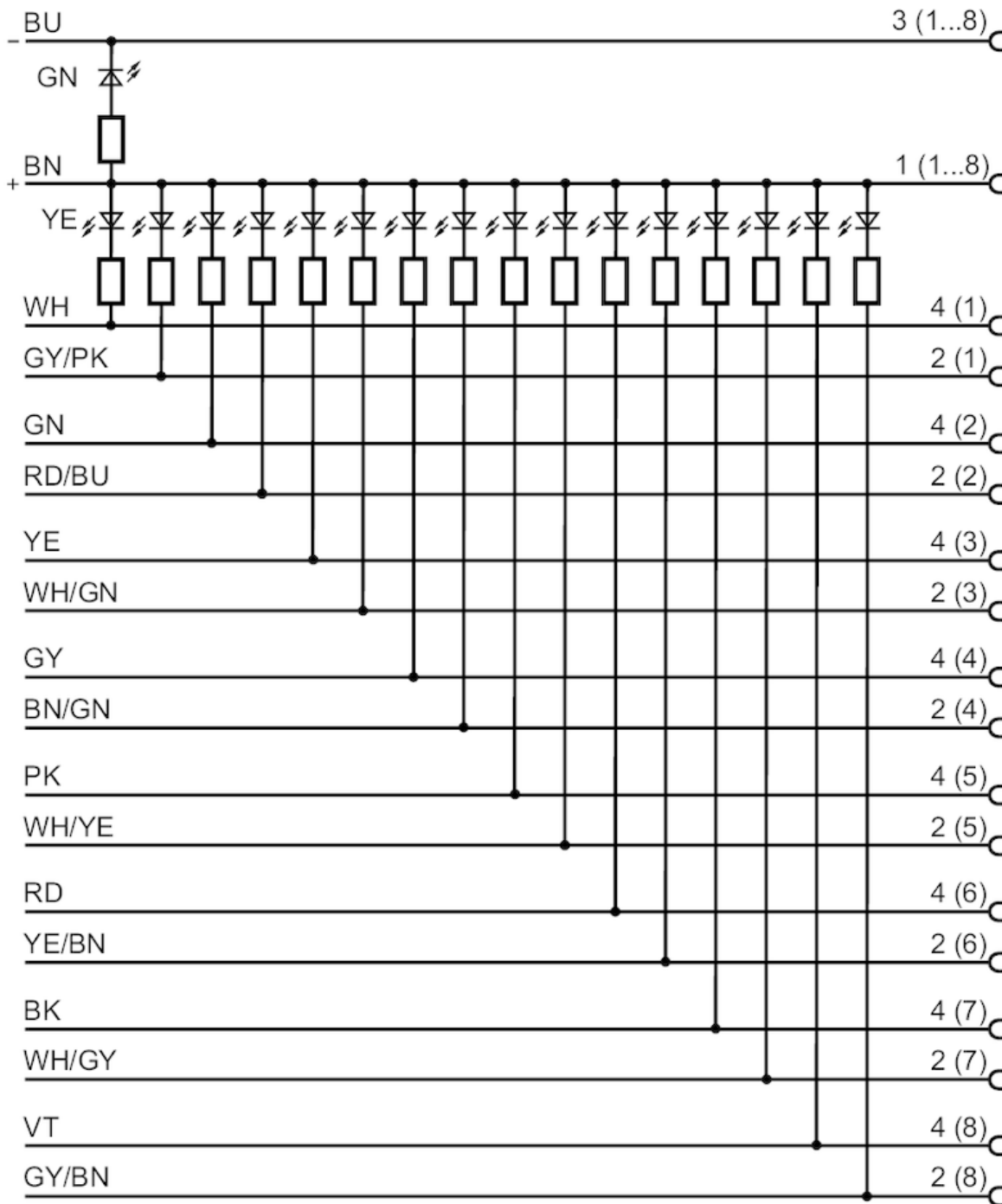
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Wiring block

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Connection



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

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