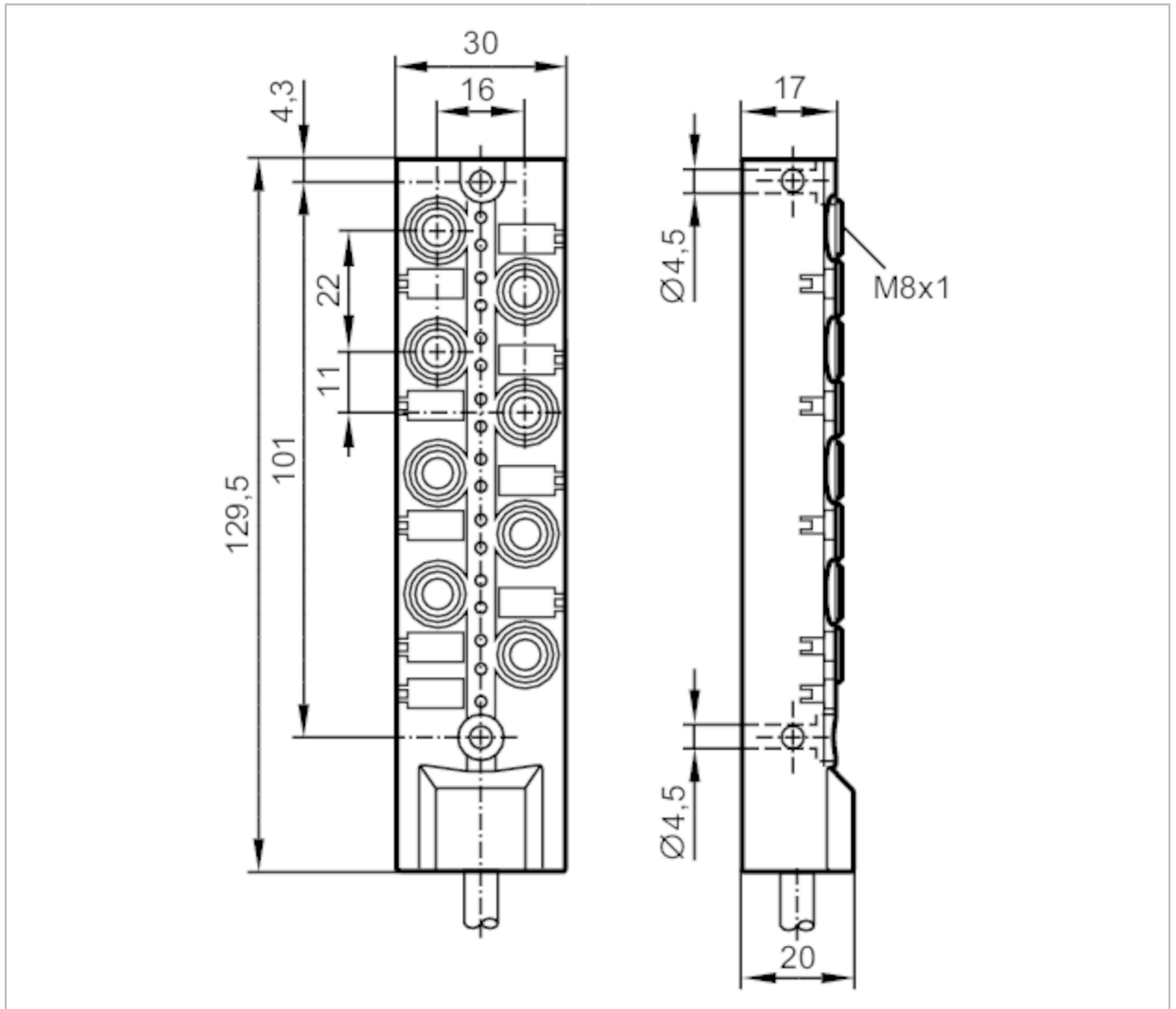


# EBC067



## Wiring block

ZD08F04HMSJ0010H10



### 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

# EBC067



## Wiring block

ZDO8F04HMSJ0010H10

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

### Mechanical data

Weight [g]	1248.5
Dimensions [mm]	20 x 30 x 129.5
Material	PBT-GF20; brass nickel-plated
Molded-body material	PBT-GF 20 / 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 <sup>2</sup>
	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

### Remarks

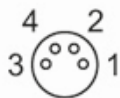
Pack quantity	1 pcs.
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### Electrical connection

Cable: 10 m, PUR, black, Ø 8.5 mm; 16 x 0.34 mm<sup>2</sup> (43 x Ø 0.1 mm ) + 2 x 0.75 mm<sup>2</sup> (21 x Ø 0.2 mm )

### Electrical connection - slot

Connector: 8 x M8; coding: A; Moulded body: PBT-GF 20 / brass, nickel-plated; Contacts: gold-plated



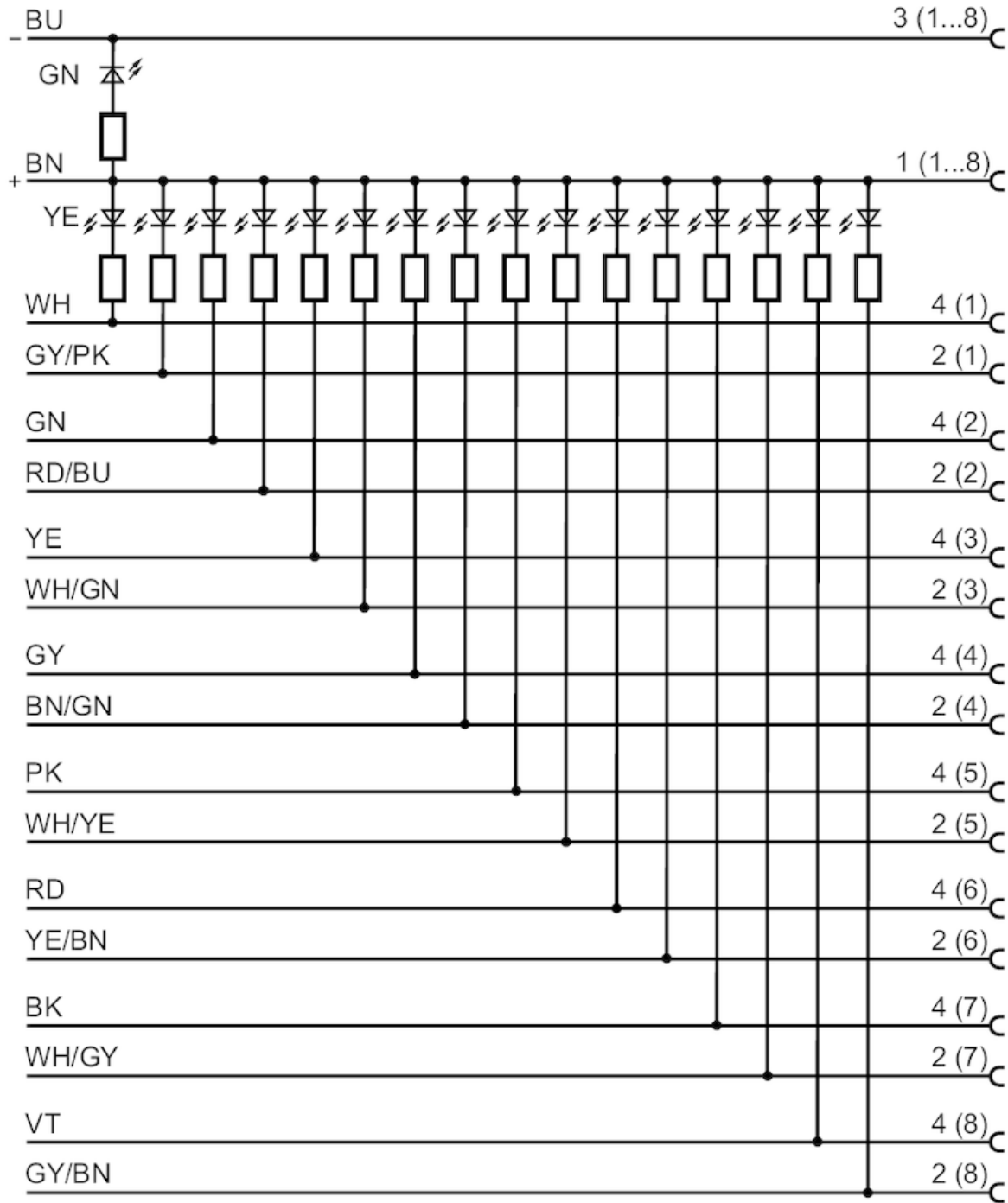
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### Connection



- 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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