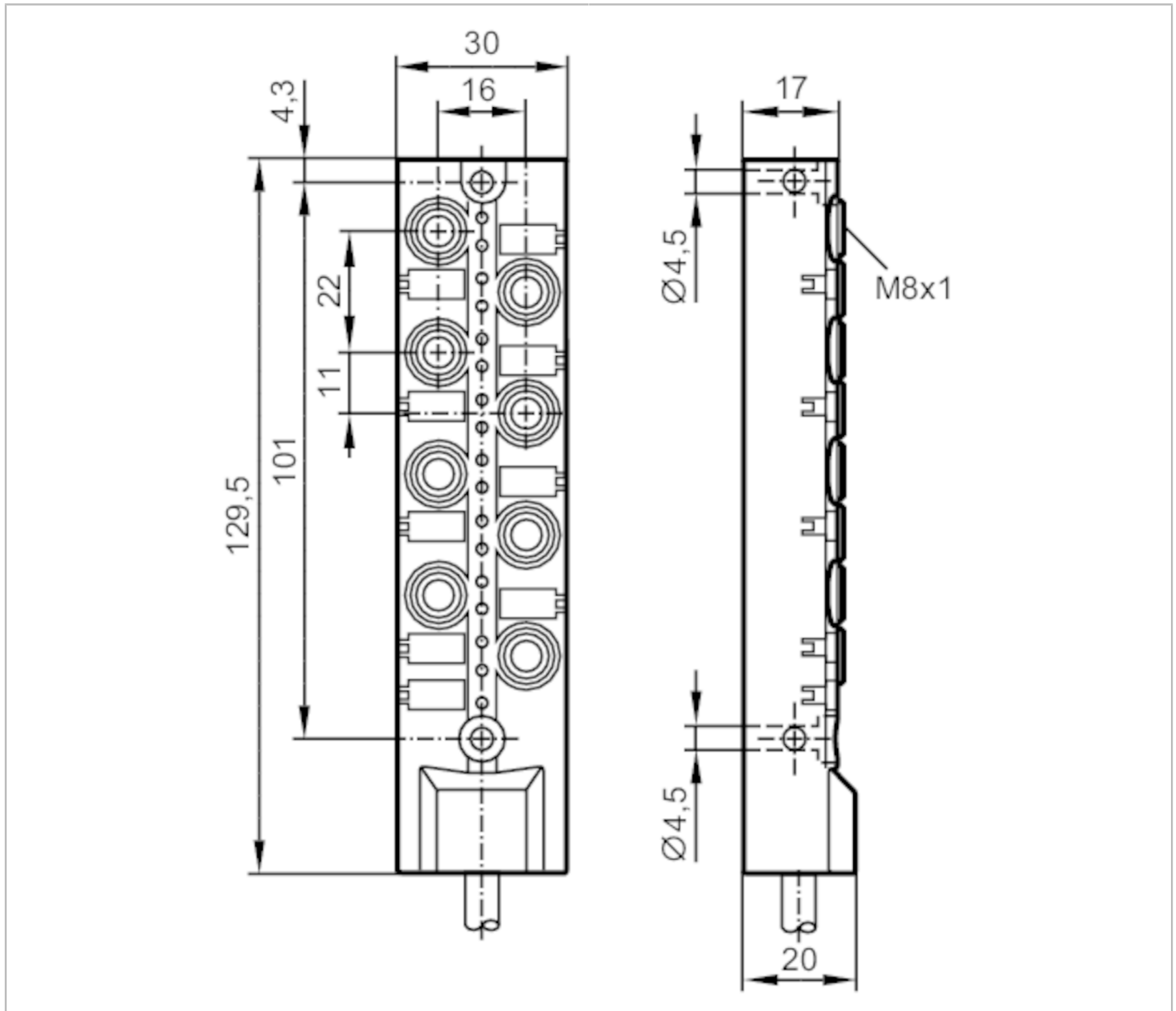


EBC057



Splitter box

ZD08F04HMSS0010H10



Application	
Special feature	Gold-plated contacts; Drag chain suitability
Electrical data	
Operating voltage	[V] 10...30 DC; ("supply class 2" to cULus)
Protection class	III
Max. current load per module/slot	[A] 2
Max. current load total	[A] 6
Outputs	
Electrical design	PNP



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Operating conditions		
Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	-5...60
Protection		IP 65; IP 67; IP 68

Mechanical data		
Weight	[g]	1247
Dimensions	[mm]	20 x 30 x 129.5
Materials		PBT-GF20; brass nickel-plated
Moulded-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 use	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
	operation	1 x LED, green

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

Remarks	
Pack quantity	1 pcs.

Electrical connection	
Cable: 10 m, PUR, black, Ø 8.5 mm; 16 x 0.34 mm ² (43 x Ø 0.1 mm) + 2 x 0.75 mm ² (21 x Ø 0.2 mm)	

Electrical connection - slot	
Connector: 8 x M8; Moulded body: PBT-GF 20 / brass, nickel-plated; Contacts: gold-plated	



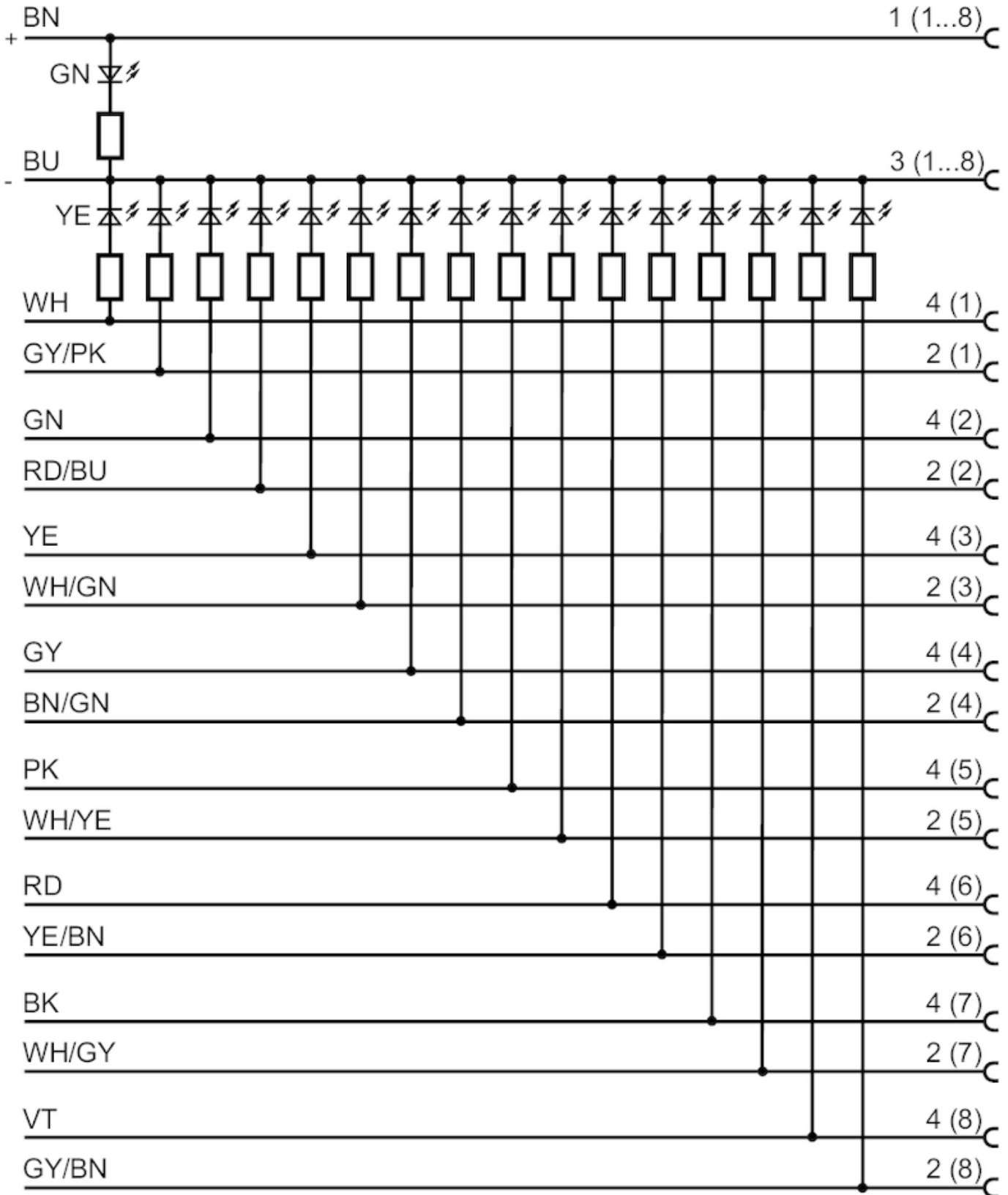
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Connection



Core colours :

BK = black

BN = brown

BU = blue

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