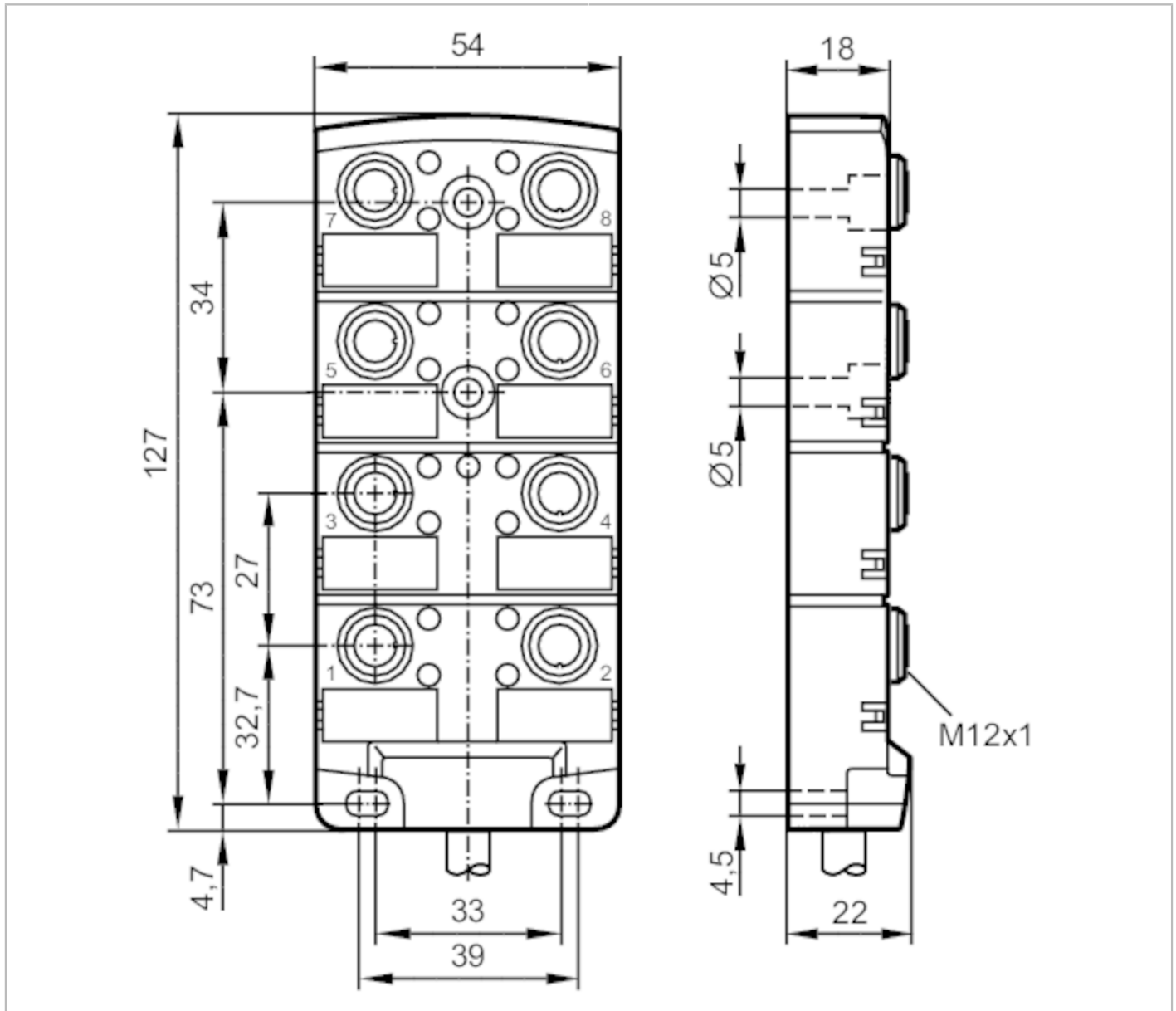


EBC024



Splitter box

ZDO8H05HMSS0005H19



Application

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

EBC024



Splitter box

ZDO8H05HMSS0005H19

Operating conditions		
Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	-5...60
Protection		IP 67; IP 68; ("enclosure type 1" according to cULus)
Mechanical data		
Weight	[g]	897.4
Dimensions	[mm]	22 x 54 x 127
Materials		PA
Number of ports splitter box		8
Connector type		M12
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		
Accessories (supplied)		Protective caps: 2 labels: 8
Remarks		
Pack quantity		1 pcs.
Electrical connection		
Cable: 5 m, PUR, Halogen-free, black, Ø 9.7 mm; 16 x 0.34 mm ² (63 x Ø 0.1 mm) + 3 x 1.0 mm ² (127 x Ø 0.1 mm)		
Electrical connection - slot		
Connector: 8 x M12; Moulded body: PA; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm		

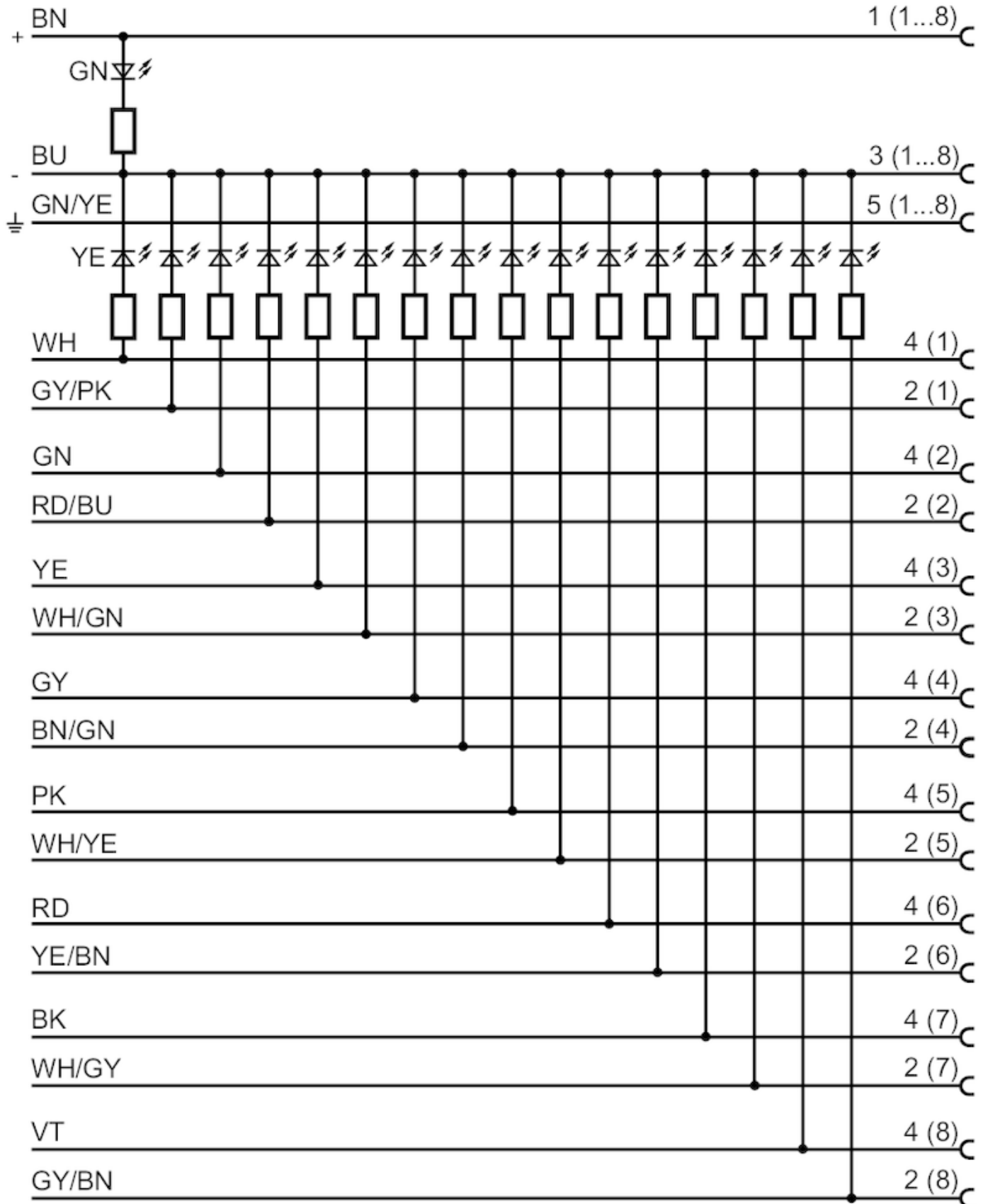
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Splitter box

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Connection



Core colours :

BK = black ifm electronic gmbh, Friedrichstraße 1 • 45128 Essen — We reserve the right to make technical alterations without prior notice. — EN-GB — EBC024-01 — 26.02.2013

BN = brown

BU = blue

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