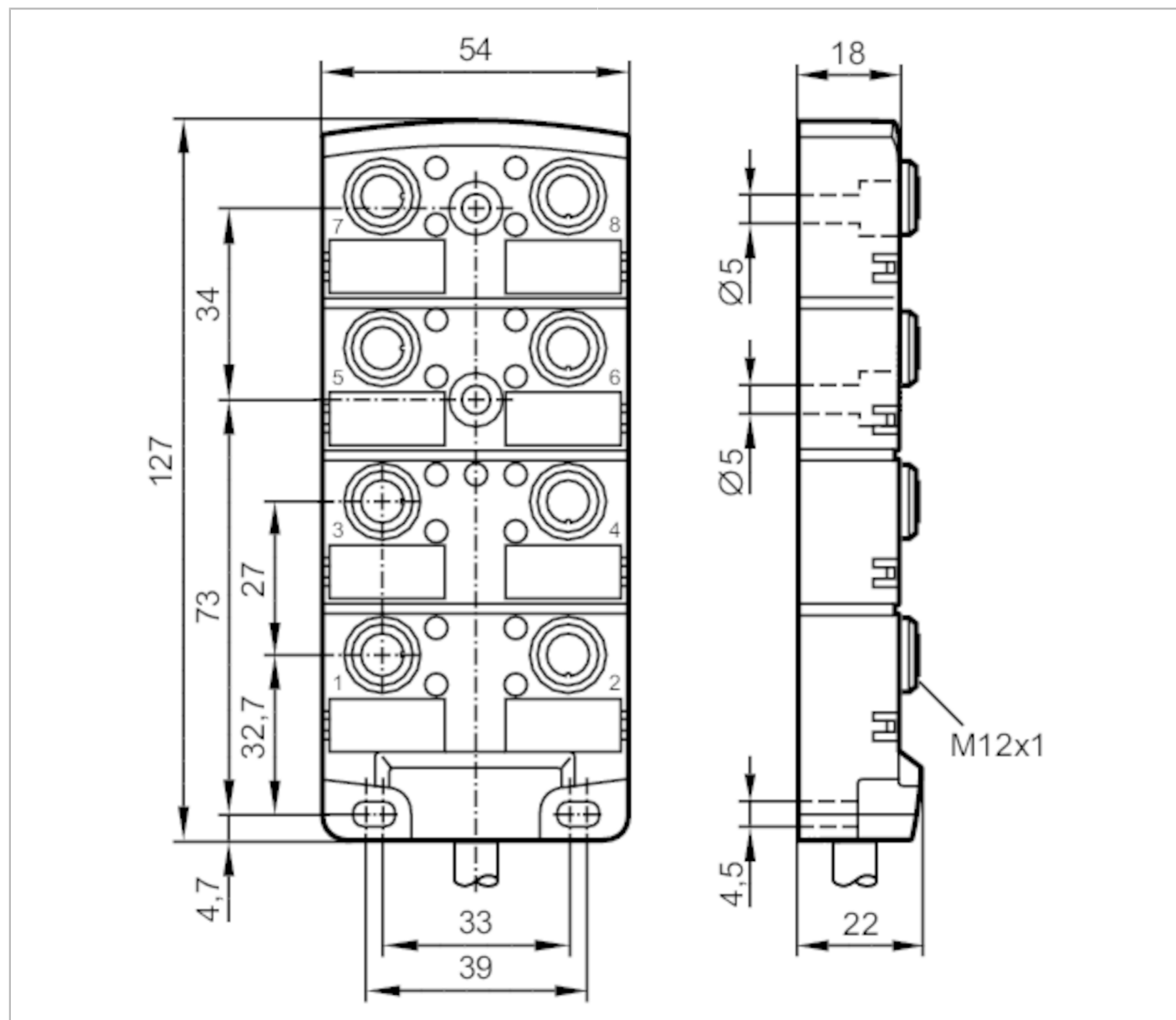


Splitter box

ZDO8H05HMSS0020H19



Application

Free from silicone	yes
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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

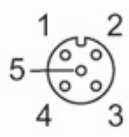
Outputs

Electrical design	PNP
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Splitter box

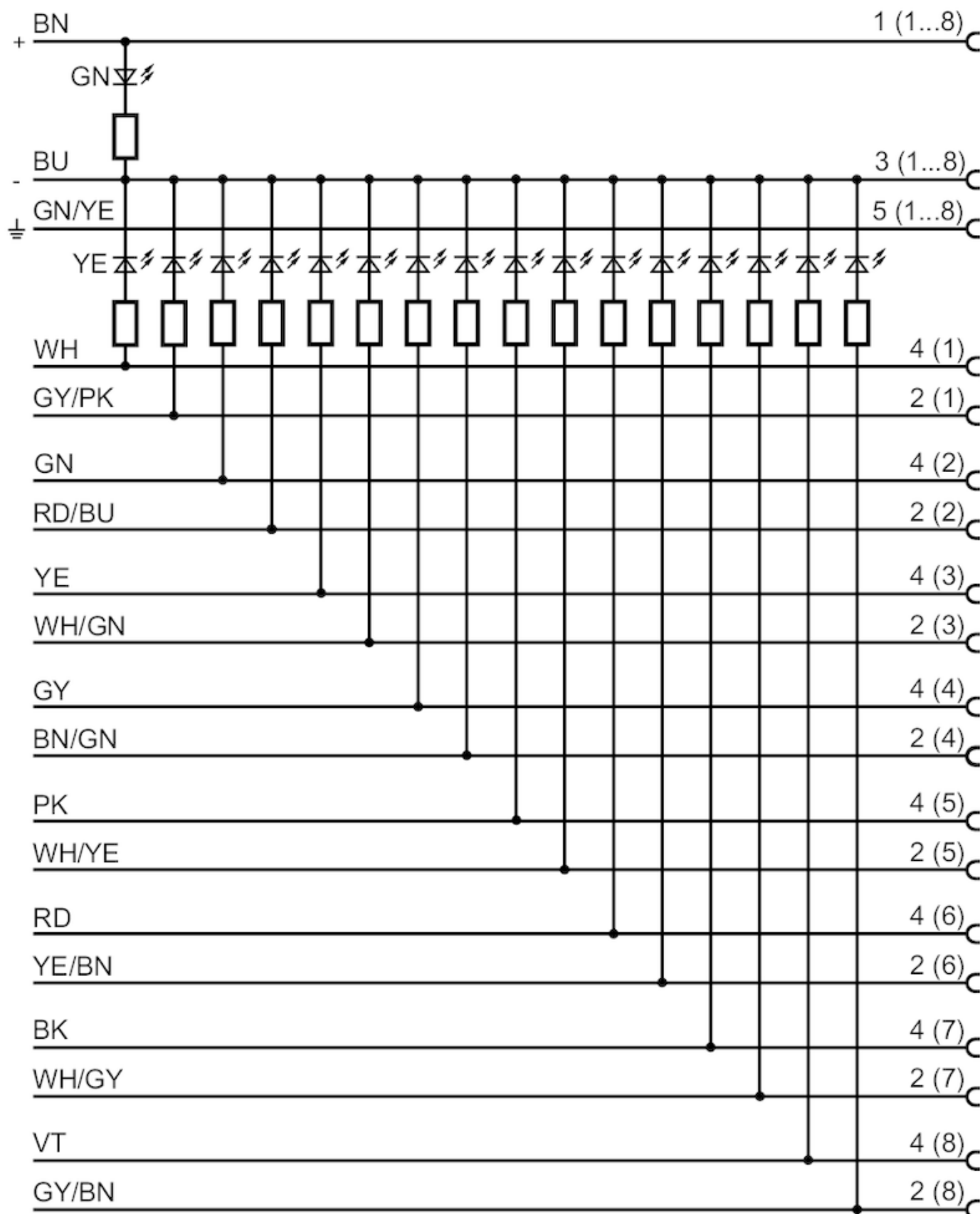
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Operating conditions		
Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	-5...60
Protection	IP 67; IP 68; ("enclosure type 1" according to cULus)	
Mechanical data		
Weight	[g]	3083.4
Dimensions	[mm]	22 x 54 x 127
Materials	PA	
Number 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: 20 m, PUR, Halogen-free, black, Ø 9.7 mm; 16 x 0.34 mm² (63 x Ø 0.1 mm) + 3 x 1.0 mm² (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		
		

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 — EBC046-01 — 08.03.2013

BN = brown

BU = blue

EBC046

Splitter box

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