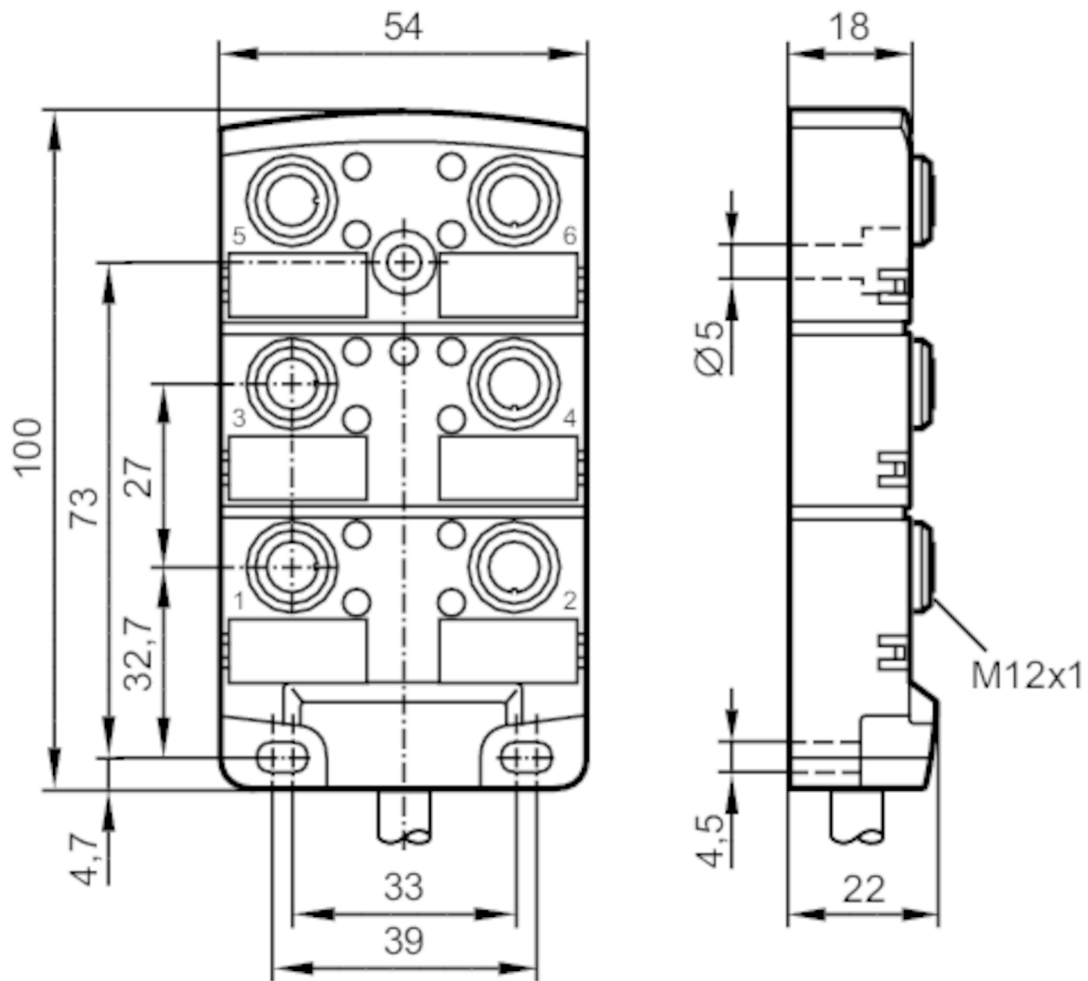


Splitter box

ZDO6H05DMSS0005H15



Application

Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
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
-------------------	-----

Operating conditions

Ambient temperature	[°C]	-25...80
Ambient temperature (moving)	[°C]	-5...60



Splitter box

ZDO6H05DMSS0005H15

Protection	IP 67; IP 68
------------	--------------

Tests / approvals

UL approval	Enclosure type	Type 1
-------------	----------------	--------

Mechanical data

Weight	[g]	766.5
Dimensions	[mm]	22 x 54 x 100
Materials		PA
Moulded-body material		PA
Number of ports splitter box		6
Connector type		M12
Drag chain suitability		yes
Drag chain suitability	bending radius for flexible use	min. 10 x cable diameter
	bending cycles	> 2 Mio.

Displays / operating elements

Display	switching status	12 x LED, yellow
	operation	1 x LED, green

Accessories

Items supplied	Protective caps: 2
	labels: 6

Remarks

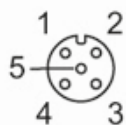
Pack quantity	1 pcs.
---------------	--------

Electrical connection

Cable: 5 m, PUR, Halogen-free, black, Ø 8.8 mm; 12 x 0.34 mm² (63 x Ø 0.1 mm) + 3 x 1.0 mm² (127 x Ø 0.1 mm)

Electrical connection - slot

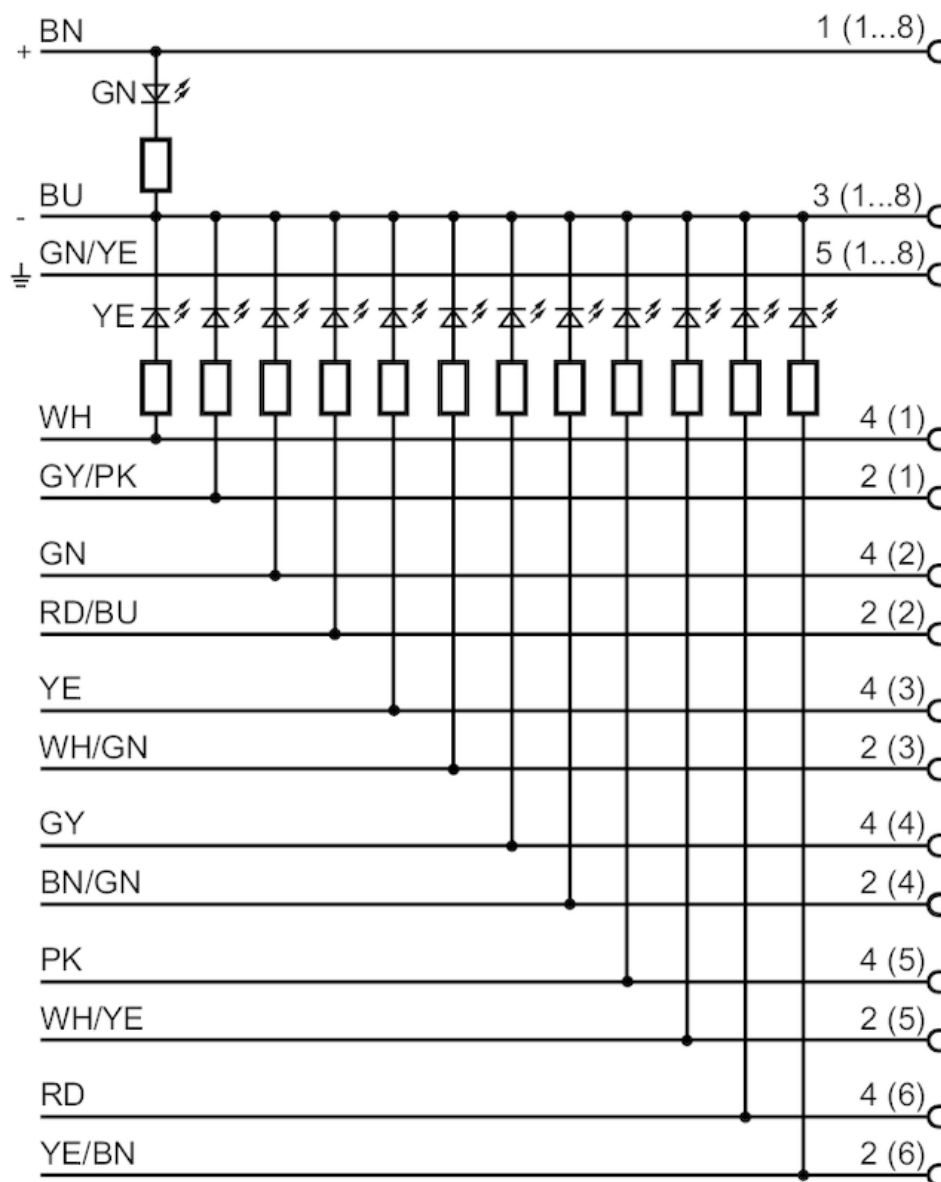
Connector: 6 x M12; coding: A; Moulded body: PA; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm



Splitter box

ZDO6H05DMSS0005H15

Connection



BN =
BU =
GN =
GY =
PK =
RD =
WH =
YE =

Core colours :
brown
blue
green
grey
pink
red
white
yellow