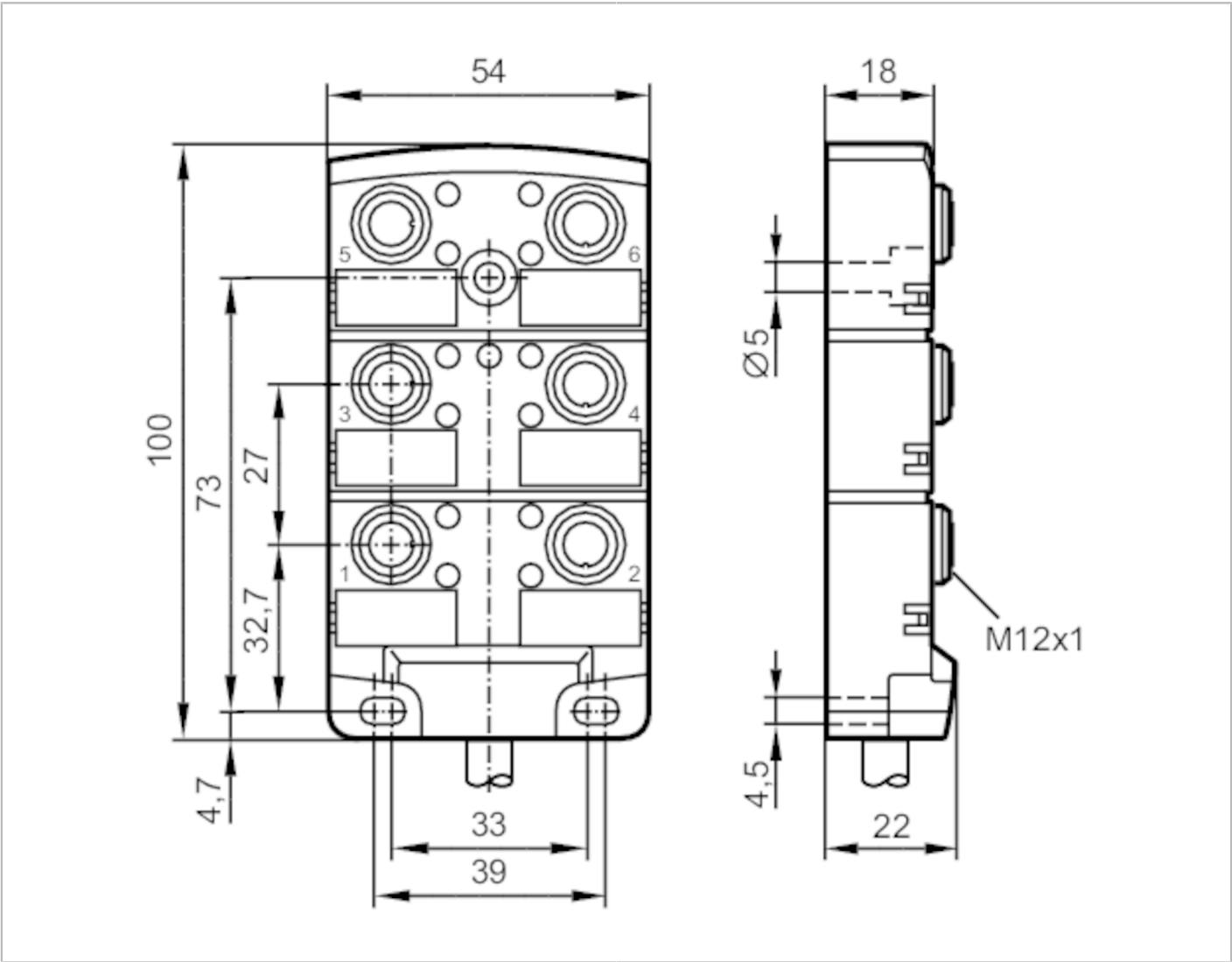


EBC020



Wiring block

ZDO6H05DMSS0005H15



Application		
System		Free from silicone; Halogen-free; gold-plated contacts; Drag chain suitability
Free from silicone		yes
Electrical data		
Operating voltage	[V]	10...30 DC; (cULus - Class 2 source required)
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



Wiring block

ZDO6H05DMSS0005H15

Protection	IP 67; IP 68	
Tests / approvals		
UL approval	Enclosure type	Type 1
Mechanical data		
Weight [g]	766.5	
Housing	rectangular	
Type of mounting	Backplane mounting	
Dimensions [mm]	100 x 54 x 22	
Material	housing: PA	
Material nut	brass, nickel-plated	
Number of ports splitter box	6	
Connector type	M12	
Drag chain suitability	yes	
Drag chain suitability	Bending radius for flexible applications	min. 10 x cable diameter
	Bending cycles	> 2 Mio.
Displays / operating elements		
Display	Switching status	12 x LED, yellow
	Power	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; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.8...1.5 Nm		



Wiring block

ZDO6H05DMSS0005H15

Connection



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

Core colors :
brown
blue
green
grey
pink
red
white
yellow