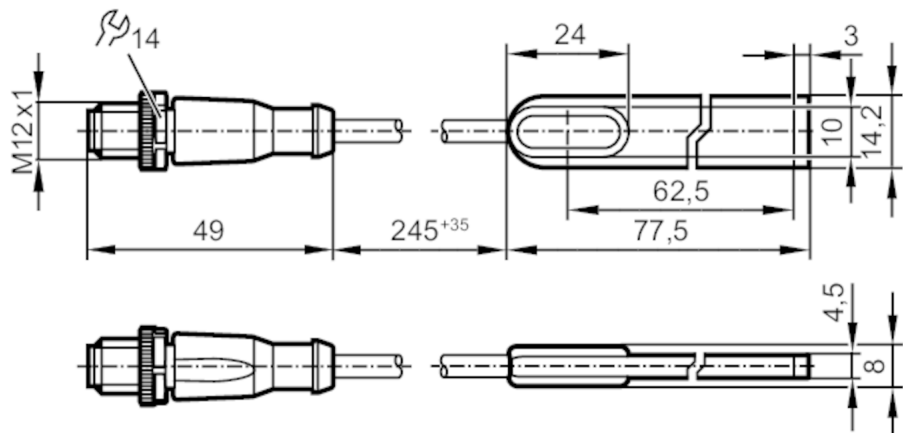


DV1100



LED strip RGBW

LED-Stripe-RGBW-transp-62,5mm-cl



Application		
Special feature		Halogen-free; Gold-plated contacts
Application		signalling machine conditions
Electrical data		
Operating voltage	[V]	21.6...26.4 DC
Nominal voltage DC	[V]	24; (to SELV/PELV)
Current consumption	[mA]	90
Colour temperature	[K]	7500
Luminous flux	[lm]	red: 184.96; green: 572; blue: 116; white: 768.32
Note on luminous flux	[lm]	luminous flux indications refer to one meter of LED strip
Typ. lifetime	[h]	30000
Inputs		
Input circuit of digital inputs		24 V PNP
Operating conditions		
Ambient temperature	[°C]	-20...45
Max. relative air humidity	[%]	90
Max. height above sea level	[m]	4000
Protection		IP 68
Pollution degree		2
Tests / approvals		
Approval		IEC 62471; IEC 62031
Mechanical data		
Weight	[g]	39.35
Dimensions	[mm]	77.5 x 14.2 x 4.5
Materials		TPU
Sealing material		FKM

DV1100



LED strip RGBW

LED-Stripe-RGBW-transp-62,5mm-cl

Displays / operating elements

Display	signalling machine conditions	LED, multi-colour RGB
	mounting light	LED, white

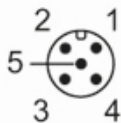
Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 0.3 m, PUR, Halogen-free, black, Ø 4.3 mm; 5 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: M12, angled; coding: A; Moulded body: TPU, orange; Locking: brass, nickel-plated; Sealing: FKM; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



- | | |
|---|---------|
| 1 | + red |
| 2 | + green |
| 3 | GND |
| 4 | + white |
| 5 | + blue |

Diagrams and graphs

