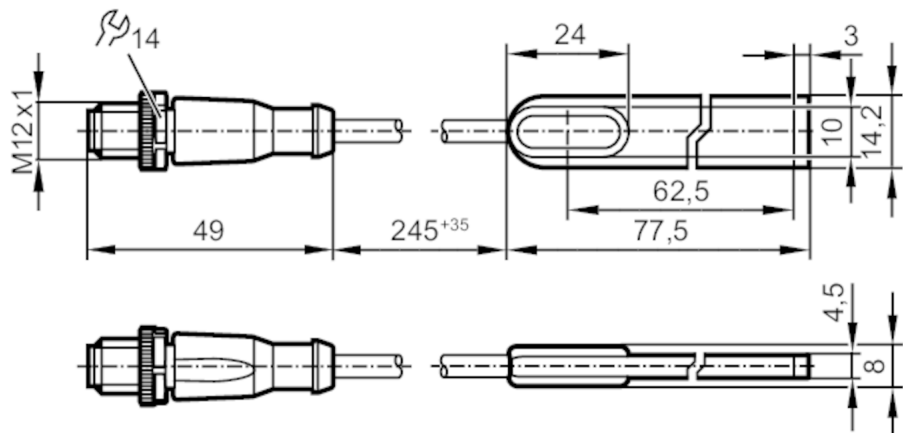


DV1200



LED strip RGBW

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



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
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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
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Mechanical data

Weight	[g]	0.001
Dimensions	[mm]	77.5 x 14.2 x 4.5
Materials		TPU

Displays / operating elements

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

Remarks

Pack quantity	1 pcs.
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DV1200



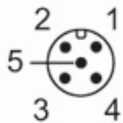
LED strip RGBW

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

Electrical connection

Cable: 0.3 m, MPPE, Halogen-free, grey, Ø 4.9 mm; 5 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: M12, angled; coding: A; Moulded body: PP; Locking: stainless steel (316L/1.4404); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



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

Diagrams and graphs

