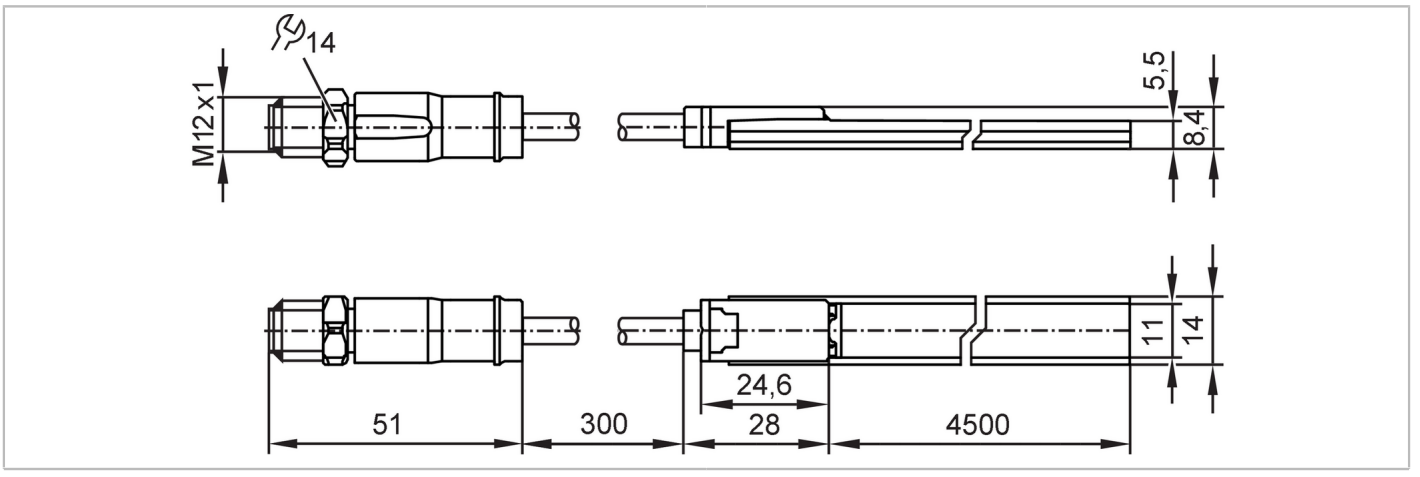
DV1120

Digital RGB LED light bar

LED-Strip-sngl-milky-4500mm-cl

operation only with DP1617



Application		
Special feature		Halogen-free; Gold-plated contacts
Application		signalling machine conditions
Electrical data		
Operating voltage	[V]	10.8...13.2 DC
Nominal voltage DC	[V]	12; (to SELV/PELV)
Max. current consumption	[mA]	2579; (2579 (red); 2550 (green); 2545 (blue); 2549 (RGB white))
Typ. lifetime	[h]	60000
Operating conditions		
Ambient temperature	[°C]	-20...45
Storage temperature	[°C]	-25...65
Max. relative air humidity	[%]	90
Max. height above sea level	[m]	2000
Protection		IP 67; IP 68; IP 69K
Pollution degree		2
Tests / approvals		
Approval		EN 62471; IEC 62031
Mechanical data		
Weight	[g]	567
Dimensions	[mm]	4528 x 14 x 8.4
Materials		housing: TPU
Moulded-body material		TPU
Material nut		brass, nickel-plated
Displays / operating elements		
Display	signalling machine conditions	LED, multi-colour RGB
Remarks		
Remarks		number of LEDs: 288
Notes		operation only with DP1617

DV1120

Digital RGB LED light bar

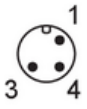
LED-Strip-sngl-milky-4500mm-cl

Pack quantity	1 pcs.

Electrical connection

Cable: 0.3 m, PUR, Halogen-free, black, Ø 4.3 mm; 3 x 0.34 mm² (42 x Ø 0.1 mm)

Connector: 1 x M12, straight; coding: A; Contacts: 3, gold-plated; Moulded body: TPU, orange; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm



1	L+
3	L-
4	DATA

DATA: Communication interface