

IO-Link Device with one button (1 NO contact)

RGB illuminatıon

RGB Light (flexible color selection, incl. flashing and dimmer mode)

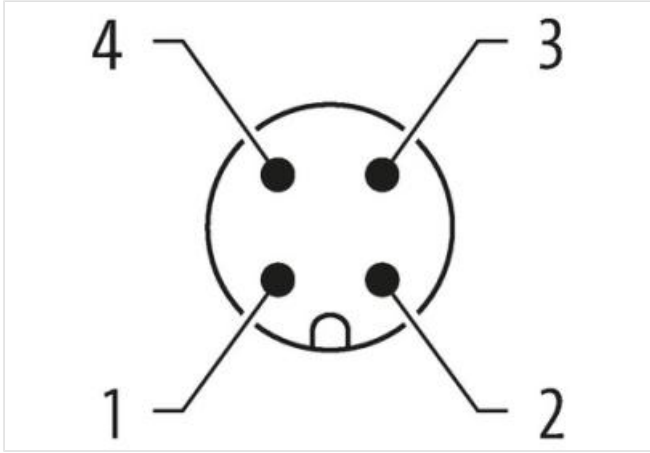
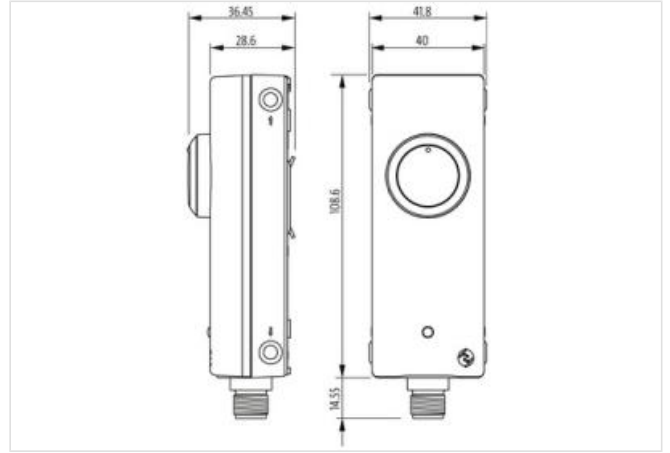
M12 connection (4-pole, A-coded)

Housing IP65

1 button (N/O contact)

Ürün Linki

örnekleme



Ürün Image farklı olabilir



General product information

Dual-Use	no
Suitable for outdoor use	no

Ticari bilgiler

ECLASS-6.1	27371216
ECLASS-7.0	27371216
ECLASS-8.0	27371216

ECLASS-9.0	27371216
ECLASS-10.1	27371216
ECLASS-11.1	27371216
ECLASS-12.0	27371216
GTIN	4065909050132
Gümrük tarife no (gtip)	85365011
Paket miktarı	1
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage DC min.	19,2 V
Operating voltage DC max.	28,8 V
Operating current max.	100 mA
Industrial communication	
Updateable	yes
Industrial communication IO-Link	
IO-Link revision ID	V1.1.2
IO-Link transmission rate	COM2 (38.4 kbit/s)
IO-Link cycle time min.	5 ms
Device protection Electrical	
Installation height max. ASL	2000 m
Degree of protection front (EN IEC 60529)	IP65
Degree of protection back (EN IEC 60529)	IP65
Protection class (EN IEC 61140)	III
Pollution Degree	2
Device protection Mechanical	
Mechanical endurance	1000000 Cycles
Shock resistance (EN IEC 60068-2-27)	50 g, 11 ms
Vibration resistance (EN IEC 60068-2-6)	0,35 mm (10 ... 60 Hz), 5 g (60 ... 500 Hz)
Mechanical data	
Number of making contacts	1
Number of buttons	1
Can be illuminated	yes
Actuator position 1	Illuminated pushbutton
Actuating function	spring return
Color	light gray
Color bezel	colorless
Color front ring	metallic silver
Color illuminant	RGB
Shape collar	round
Type of illuminant	LED
Mechanical data Mounting data	
Net weight	116 g
Mounting method	Mounting clip
Height	36,45 mm
Width	41,8 mm
Length	123,15 mm
Environmental characteristics Electromagnetic compatibility	
Interference emission	IEC 61000-6-3
Immunity to interference	IEC 61000-6-2
Environmental characteristics Climatic	
Operating temperature min.	-30 °C

Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C
Relative humidity min. (operation)	25 %
Relative humidity max. (operation)	75 %

Environmental product conformity

REACH	(EC) No 1907/2006
RoHS	2011/65/EU & 2015/863 - Exception 7(a)&7(c)I
China RoHS II	SJ/T 11364-2014 - EPUP-20
California Proposition 65	Ni CAS No.7440-02-0
WEEE	2012/19/EU Category 5

Conformity

CE	2011/65/EU, 2014/30/EU
UKCA	Electromagnetic Compatibility Regulations 2016, The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Approvals

UR	E172109
URc	E172109

Connection type 1

Connection type 1	Port
Mounting method	inserted, screwed
Tightening torque	0,6 Nm
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	4
PIN 1	24 V DC (US) (L +)
PIN 2	n.c.
PIN 3	0 V (US) (L -)
PIN 4	C / Q / IO-Link