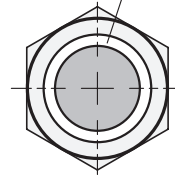


LED ring lighting red or green depending on the polarity



Metric



SS Stainless Steel

1 Contact type

W Changeover contact

2 Lighting

RG Red / green (bi-color)

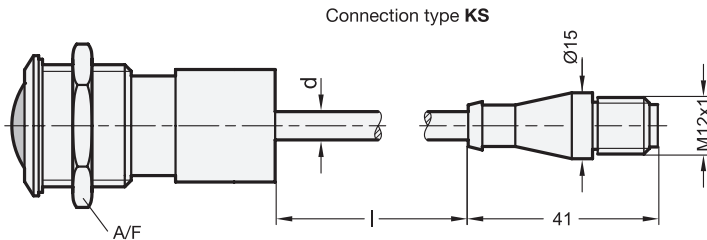
3 Identification no.

2 Button rounded

4 Connection type

K PUR Cable

KS 5-pin connector



Metric table

5

Dimensions in: millimeters / inches

Cable length l in meter		d		A/F
Connection type K		Connection type KS		
2	5	0.25	6	22
			0.24	0.87
			5	
			0.20	

Specification

Button

Stainless steel AISI 304

Cable (Outer sheath)

Polyurethan (PUR)

Black

Hex nut

Stainless steel AISI 304

Light guide

Plastic

Crystal-clear Polycarbonate (PC)

RoHS

Accessory

Page

GN 330 Cables with Connector Coupling (5-pole, 5 or 10 Meters Long, Extension)

QVX

Push button switches GN 3310 come with a changeover switch and integrated LED ring light.

When the button is pressed, an electrical control impulse to switch off a machine, for example, can be triggered based on the wiring of the contacts (NC or NO).

Independent of whether or not the button is actuated, the integrated LED ring lighting shines either red or green depending on the polarity of connections 1 and 2 of the LED.

see also...

Page

GN 422 Cabinet U-Handles (with Power Switching Function)

QVX

Technical Information

Electrical and Mechanical Characteristics

QVX

IP Protection Classes

QVX

Plastic Characteristics

QVX

Stainless Steel Characteristics

QVX

How to order

GN 3310-W-RG-2-K-5


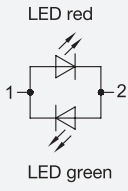
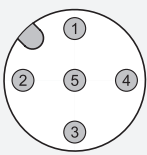
1 Contact type

2 Lighting

3 Identification no.

4 Connection type

5 Cable length **l**

Electrical and Mechanical Properties		
Button Contacts Contact material Switching voltages Switching current Mechanical lifespan Electrical lifespan	Changeover contact, snap contact Silver alloy Max. 125 V (connector) Max. 240 V (cable) Max. 3 A 10 ⁶ switching cycles 50,000 switching cycles (under full load)	
LED ring lighting Operating voltage / Operating current bi-color (red / green)	24 V DC ± 10 % / 7 mA	
Category of use (button)	AC 15: 24 V AC / 1 A / DC 13: 24 V DC / 0.7 A AC 15: 110 V AC / 1 A / DC 13: 110 V DC / 0.2 A AC 15: 220 V AC / 0.5 A / DC 13: 220 V DC / 0.1 A	according to IEC 60947-5-1
	AC: 120 V AC / 5 A / DC: 12 V DC / 1 A AC: 240 V AC / 3 A	according to UL 508
Connection type Cable (K) or Connector (KS)	PUR cable with open stranded wires (2 m or 5 m) 5-pin connector M12x1 with PUR cable 0.25 m	Pin configuration and cable assignment  <ul style="list-style-type: none"> 1 - green 2 - white 3 - yellow 4 - gray 5 - brown
Protection class	front side IP 65 / IP 67	
Tightening torque	min. 5 Nm / max. 12 Nm	
Mounting cut-out	$\varnothing 19^{+0.3}_{+0.1}$	
Approvals, conformity declarations CE marking	