DATASHEET - C22-D-G-K10-P62



Pushbutton, classic, flat, tasted, 1 N/O, green, cable (black) with non-terminated end, 4 pole, 1 $\,\mathrm{m}$



Part no. C22-D-G-K10-P62

Catalog No. 185670

Delivery program	
Product range	RMQ compact solution
Basic function	Pushbutton actuators
Single unit/Complete unit	Complete unit
Design	Flat
	momentary
Connection type	Cable (black) with non-terminated end, 4 pole
Cable Length	m 1
Button plate	
button plate	green
Button plate	
	Blank
Name	None
Degree of Protection	IP66, IP67, IP69K (front) IP65 (on rear)
Front ring	Bezel: titanium
Connection to SmartWire-DT	no
Contacts	
N/O = Normally open	1 N/O
Contact sequence	BN III BK
Contact travel = Contact closed = Contact open	
Contact diagram	0 3.15 5.5

Technical data

ICCIIIII	Gui
General	

Standards			IEC/EN 60947-5-1 VDE 0660
Certifications			CE, UL, CSA
Operating frequency	Operations/h		≦ 3600
Actuating force		n	≦5
Tightening torque Threaded ring		Nm	2
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Degree of Protection			IP66, IP67, IP69K (front) IP65 (on rear)
Mounting position			As required
Mechanical shock resistance, shock duration 11 ms		g	> 30
Contacts			
Rated impulse withstand voltage	U_{imp}	V AC	800
Rated insulation voltage	Ui	V	30
Overvoltage category/pollution degree			III/3
Control circuit reliability			
At 17 V DC/7 mA	H_{F}		N/0: 1 failure per 17 \times 10 6 switching operations, statistically determined
Max. short-circuit protective device			
Fuse	gG/gL	Α	4
Rated conditional short-circuit current	Iq	kA	1
Switching capacity			
Rated operational current	l _e	Α	
AC-15			
24 V	I _e	Α	4

Design verification as per IEC/EN 61439

Technical data for design verification		
Operating ambient temperature min.	°C	-25
Operating ambient temperature max.	°C	70

Ø

Α

m

mm

Cable end open

1

PUR

4.7

Technical data ETIM 6.0

DC-13

24 V
Cable characteristics
Design

Cable Length

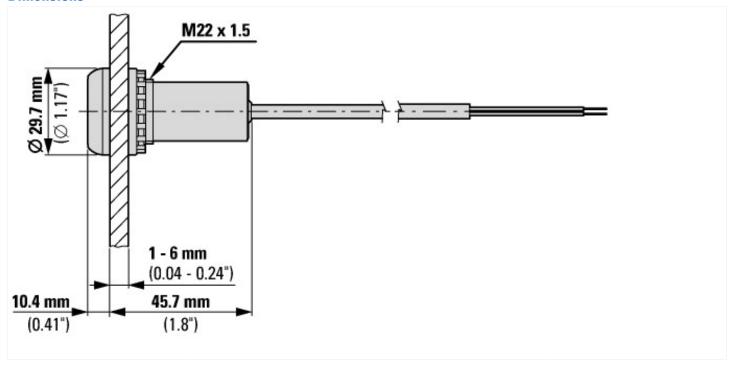
Diameter

Material characteristic

Low-voltage industrial components (EG000017) / Push button, complete (E	C001028)		
Electric engineering, automation, process control engineering / Low-volta [AKF046011])	age switch technology /	Command	and alarm device / Push-button actuator, complete unit (ecl@ss8.1-27-37-12-28
Number of command positions			1
Colour button			Green
Construction type lens			Round
Hole diameter		mm	22
Nidth opening		mm	0
Height meter opening		mm	0
Degree of protection (IP)			Other
Type of button			Flat
Suitable for illumination			No
Switching function latching			No
Spring-return			Yes
Supply voltage lamp		V	0
Number of contacts as normally open contact			1

Number of contacts as normally closed contact	0
Number of contacts as change-over contact	0
Type of electric connection	Other
With front ring	Yes
Material front ring	Plastic
Colour front ring	Grey

Dimensions



Assets (Links)

Declaration of Conformity

00002596

Additional product information (links)

IL047016ZU RMQ compact solution

 $IL047016ZU\ RMQ\ compact\ solution \\ ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047016ZU2017_01.pdf$

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