

Changeover switch, classic, with thumb-grip, maintained, 2 positions, 1 N/C, cable (black) with non-terminated end, 4 pole, 1 m $\,$



Part no. C22-WRK-K01-P62

Catalog No. 186166

Padduct range Single unit Complete unit Design Function: Cammetton type Cathe Chick Livery In maintained Cathe Chick Livery In maintained and, 4 pide Cathe Chick Livery In maintained Protection In Mile Town In	Delivery program			
Complete unit Design With thumb-grip Wath thumb-grip Mannetanined Function: Formation				RMQ compact solution
Sesign Function: Function: Cornection typo Contended Image Note Normally closed Note Some Image Note Some	Basic function			Selector switch actuators
Function: Legr Connection type	Single unit/Complete unit			Complete unit
Function: Connection type Cable Length In 1 2 positions Degree of Protection Front ring Rezel: Ottanium Connection to SmartWire OT Contacts NC = Normally closed Notes Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Maximum travel Minimum force for positive appaining Contact a sequence B N Contact travel = Contact closed = Contact open Contact diagram Contact diagram Contact diagram Contact diagram Contact diagram Contact diagram Cable (binck) with non-terminated end, 4 pole 1 NC ⊕ 2 positions Bacel: Ottanium 1 NC ⊕ 3 sefety function, by positive opening to EC/EN 60967-5-1 B N B N B N Contact travel = Contact closed = Contact open Contact diagram Contact flagram	Design			With thumb-grip
Contact travel				maintained
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Contact travel	Front ring			Bezel: titanium
Notes Notes Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 mm	Connection to SmartWire-DT			no
Notes Notes Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 mm	Contacts			
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Contact travel = Contact closed = Contact open Contact diagram Contact diagram 0 2.2 5.5 Zw = 4.5 mm	Minimum force for positive opening	N		15
Contact diagram 0				
0 2.2 5.5 Zw = 4.5 mm				
Positive engaging (700)	Contact diagram			
rusiuve upening (Zvv) Yes	Positive opening (ZW)			yes

Technical data

General	

Standards			IEC/EN 60947-5-1 VDE 0660
Certifications			CE, UL, CSA
Operating frequency	Operations/h		≦ 2000
Operating torque		Nm	≦ 0.3
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 (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/C contact: statistically determined 1 failure per 0.9 $\times10^6$ Operations
Max. short-circuit protective device			
Fuse	gG/gL	Α	4
Rated conditional short-circuit current	Iq	kA	1
Switching capacity			
Rated operational current	I _e	Α	
AC-15			

Rated operational current	l _e	Α	
AC-15			
24 V	I _e	Α	4
DC-13			
24 V	l _e	Α	3
Cable characteristics			
Design			Cable end open
Cable Length		m	1
Material characteristic			PUR
Diameter	Ø	mm	4.7

Design verification as per IEC/EN 61439

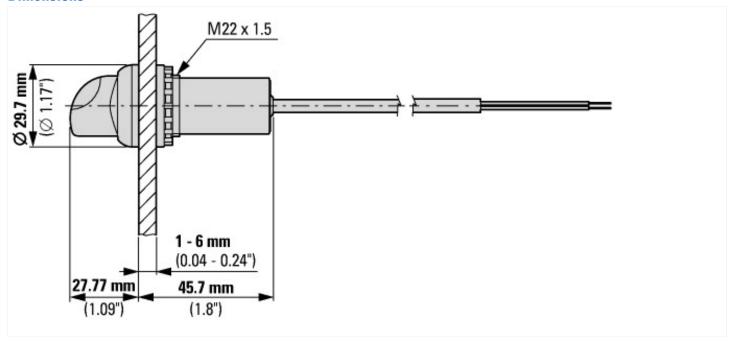
Technical data for design verification		
Operating ambient temperature min.	°C	-25
Operating ambient temperature max.	°C	70

Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Selector switch, cor	nplete (EC001029)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Selector switch, complete unit (ecl@ss8.1-27-37-12-43 [ACN984008])			
Number of switch positions			2
Type of control element			Toggle
Suitable for illumination			No
With lamp			No
Colour button			Black
Hole diameter		mm	22
Width opening		mm	0
Height meter opening		mm	0
Switching function latching			Yes
Spring-return			No
Degree of protection (IP)			IP66
Supply voltage		٧	0 - 0
Number of contacts as normally open contact			0

Number of contacts as normally closed contact	1
Number of contacts as change-over contact	0
Type of electric connection	Other
With front ring	Yes
Material front ring	Plastic
Colour front ring	Other

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