

Part no. Article no. Catalog No. C22-WK-K11 132525 C22-WK-K11



## **Delivery programme**

Delivery programme	
Product range	RMQ Compact
Basic function	Selector switch actuators
Single unit/Complete unit	Complete unit
Design	With thumb-grip
	momentary
Function:	
	<i>≯</i> 40°
Connection type	Screw connection
	2 positions
Degree of Protection	IP65
Front ring	Bezel: Silver
Connection to SmartWire-DT	no
Contacts	
N/C = Normally closed	1 NC →
N/O = Normally open	1 N/O
Notes	e safety function, by positive opening to IEC/EN 60947-5-1
Contact sequence	$\begin{bmatrix} 3 \\ 4 \end{bmatrix}$
Contact travel = Contact closed = Contact open	
Contact diagram	3.15 0 2.2 5.5 Zw = 4.5 mm
Positive opening (ZW)	yes

## Technical data

Operating frequency Operating torque  Nm	General			
Operating frequency Operating torque Operating torque Operating torque for terminal screw Tightening torque Threaded ring Climatic proofing Degree of Protection Ambient temperature  Operations/h  Operations/h  Operations/h  Nm  Operations/h  Operations/h  Operations/h  Nm  Operations/h  Operat	Standards			· ·
Operating torque  Nm ≤ 0.3  Tightening torque for terminal screw  Nm 0.8  Tightening torque Threaded ring  Climatic proofing  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  Degree of Protection  Ambient temperature  Pc C	Lifespan, mechanical	Operations	x 10 <sup>6</sup>	>1
Tightening torque for terminal screw  Nm 0.8  Tightening torque Threaded ring  Nm 2  Climatic proofing  Degree of Protection  Ambient temperature  Nm 0.8  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  P65  CC	Operating frequency	Operations/h		≦ 2000
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  Ambient temperature  CC  Nm 2  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30	Operating torque		Nm	≦ <sub>0.3</sub>
Climatic proofing  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  Degree of Protection  Ambient temperature  C  Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30  IP65	Tightening torque for terminal screw		Nm	0.8
Degree of Protection IP65 Ambient temperature CC	Tightening torque Threaded ring		Nm	2
Ambient temperature °C	Climatic proofing			
	Degree of Protection			IP65
Open °C -25 - +70	Ambient temperature		°C	
	Open		°C	-25 - +70

Storage	9	°C	-30 - +80
Mounting position			As required
Mechanical shock resistance to IEC 60068-2-27 Shock duration 11 ms, half-sinusoidal		g	> 30
Terminal capacities		mm <sup>2</sup>	
Solid		mm <sup>2</sup>	2 x 0.5 - 1.5
Flexible with ferrule		mm <sup>2</sup>	2 x 0.5 - 1.5
Contacts			
Rated impulse withstand voltage	$U_{imp}$	V AC	4000
Rated insulation voltage	Ui	V	250
Overvoltage category/pollution degree			111/3
Control circuit reliability			
At 17 V DC/7 mA	H <sub>F</sub>		N/O contact: statistically determined 1 failure per 17 $\times$ 106 operations N/C contact: statistically determined 1 failure per 0.9 $\times$ 10 <sup>6</sup> Operations
Max. short-circuit protective device			
Fuse	gG/gL	Α	10
Rated conditional short-circuit current	Iq	kA	1
Switching capacity			
Rated operational current	l <sub>e</sub>	Α	
AC-15			
24 V	l <sub>e</sub>	Α	4
110 V	le	Α	2
220 V 230 V 240 V	l <sub>e</sub>	Α	1.5
DC-13			
24 V	l <sub>e</sub>	Α	3
60 V	l <sub>e</sub>	Α	1
110 V	I <sub>e</sub>	А	0.6
220 V	I <sub>e</sub>	Α	0.3
Lifespan, electrical			
AC-15			
230 V/0.5 A	Operations	x 10 <sup>6</sup>	0.4
230 V/1.0 A	Operations	x 10 <sup>6</sup>	0.6

## Approvals

Product Standards	IEC/EN 60947-5-1; UL 508; CAN/CSA-C22.2 No. 14-05 und 94-M91; CE marking
UL File No.	E29184
UL Category Control No.	NKCR
CSA File No.	165628
CSA Class No.	321103
North America Certification	UL listed, CSA certified
Degree of Protection	1,3R,4X,12,13

## **Dimensions**

