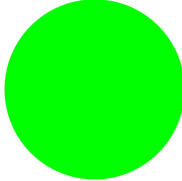


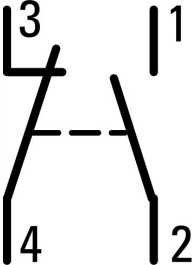


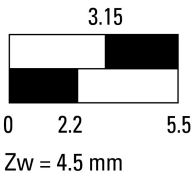






Part no.  
Article no.  
Catalog No.

C22-DR-G-K11  
132482  
C22-DR-G-K11

## Delivery programme

Product range			RMQ Compact
Basic function			Pushbutton actuators
Single unit/Complete unit			Complete unit
Design			Flat
			maintained
Connection type			Screw connection
<b>Button plate</b>			
button plate			green
Button plate			
			Blank
Name			None
Degree of Protection			IP66, IP67, IP69K
Front ring			Bezel: Silver
Connection to SmartWire-DT			no
<b>Contacts</b>			
N/C = Normally closed			1 NC 
N/O = Normally open			1 N/O
Notes			 = safety function, by positive opening to IEC/EN 60947-5-1
Contact sequence			
<b>Contact travel</b>  = Contact closed  = Contact open			
Contact diagram			
Positive opening (ZW)			yes

## Technical data

<b>General</b>			
Standards			IEC/EN 60947-5-1 VDE 0660
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	> 1
Operating frequency	Operations/h		 3600
Actuating force		n	 5
Tightening torque for terminal screw		Nm	0.8

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
Mounting position			As required
Mechanical shock resistance, shock duration 11 ms		g	> 30
Terminal capacities		mm <sup>2</sup>	
Solid		mm <sup>2</sup>	2 x 0.5 - 1.5_x
Flexible with ferrule		mm <sup>2</sup>	2 x 0.5 - 1.5_x

### Contacts

Rated impulse withstand voltage	U <sub>imp</sub>	V AC	4000
Rated insulation voltage	U <sub>i</sub>	V	250
Overvoltage category/pollution degree			III/3
Control circuit reliability			
At 17 V DC/7 mA	H <sub>F</sub>	Fault probability	N/O contact: statistically determined 1 failure per 17 × 10 <sup>6</sup> operations N/C contact: statistically determined 1 failure per 0.9 × 10 <sup>6</sup> Operations
Max. short-circuit protective device			
Fuse	gG/gL	A	10
Rated conditional short-circuit current	I <sub>q</sub>	kA	1

### Switching capacity

Rated operational current	I <sub>e</sub>	A	
AC-15			
24 V	I <sub>e</sub>	A	4
110 V	I <sub>e</sub>	A	2
220 V 230 V 240 V	I <sub>e</sub>	A	1.5
DC-13			
24 V	I <sub>e</sub>	A	3
60 V	I <sub>e</sub>	A	1
110 V	I <sub>e</sub>	A	0.6
220 V	I <sub>e</sub>	A	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

### Design verification as per IEC/EN 61439

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

### 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

