
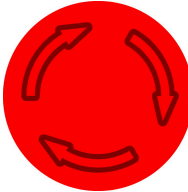


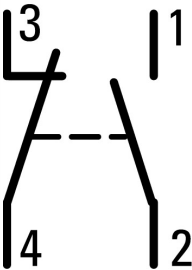


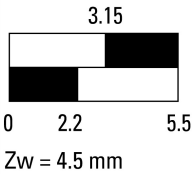



**Emergency-stop, 45mm, pull/turn release, 1N01NC, black**

**Part no.** C22-PVT45P-K11  
**Catalog No.** 121610  
**Alternate Catalog No.** C22-PVT45P-K11  
**EL-Nummer (Norway)** 4315100

## Delivery program

Product range			RMQ Compact
Basic function			Controlled stop pushbuttons/emergency-stop buttons
Single unit/Complete unit			Complete unit
Design			Palm-tree shape
Diameter	Ø	mm	45
Illumination			Non-illuminated
Approval			
Connection type			Turn-to-release function Screw connection
Description			Tamper-proof according to ISO 13850/EN 418
<b>Colour</b>			
Mushroom head			Red
			
Base			yellow
			Red mushroom head (RAL 3000)
Degree of Protection			IP66, IP67, IP69
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
<b>Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1</b>			
	mm		4.65
Maximum travel	mm		5.7
Minimum force for positive opening	N		20

Contact sequence			
<b>Contact travel</b>  = <b>Contact closed</b>  = <b>Contact open</b>			
Contact diagram			
Positive opening (ZW)			yes
Function			Turn-to-release function

Technical data

Standards			IEC/EN 60947-5-5 VDE 0660
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	> 0.05
Operating frequency	Operations/h		≤ 300
Actuating force		n	≤ 50
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Degree of Protection			IP66, IP67, IP69
Mounting position			As required
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
Tightening torque for terminal screw		Nm	0.8

Contacts

Rated impulse withstand voltage	U <sub>imp</sub>	V AC	4000
Rated insulation voltage	U <sub>i</sub>	V	250
Rated conditional short-circuit current	I <sub>q</sub>	kA	1
Overvoltage category/pollution degree			III/3
Control circuit reliability			
at 24 V DC/5 mA	H <sub>F</sub>	Fault probability	values follow
at 5 V DC/1 mA	H <sub>F</sub>	Fault probability	values follow
Max. short-circuit protective device			
Fuse	gG/gL	A	10

Technical data ETIM 7.0

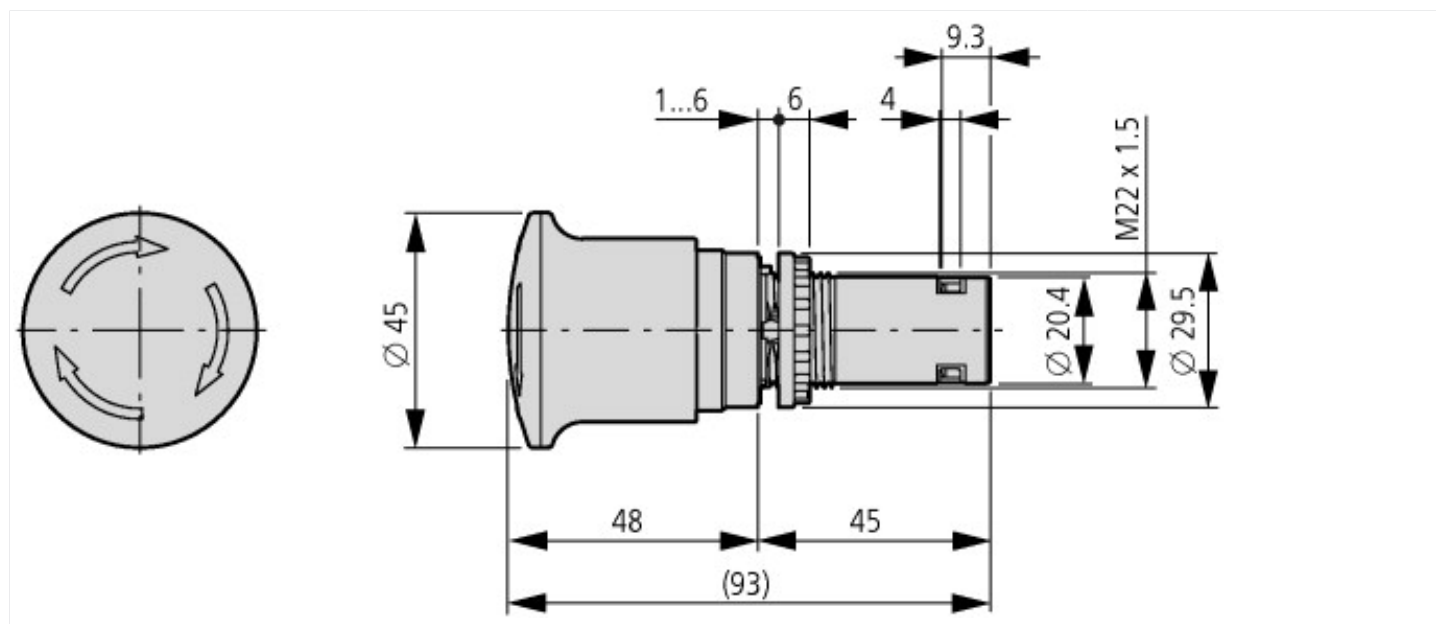
Low-voltage industrial components (EG000017) / Emergency stop complete (EC002034)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / EMERGENCY-STOP pushbutton, complete device (ecI@ss10.0.1-27-37-12-44 [ACN986011])			
Unlocking method			Turn-release
Number of contacts as normally closed contact			1
Number of contacts as normally open contact			1
Degree of protection (IP)			IP67/IP69K
Mounting method			Built-in
With lighting			No

Hole diameter	mm	22
Connection type auxiliary circuit		Other
Diameter cap	mm	45

## 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



## Assets (links)

### Declaration of CE Conformity

00003255

### Instruction Leaflets

IL04716025Z2018\_06