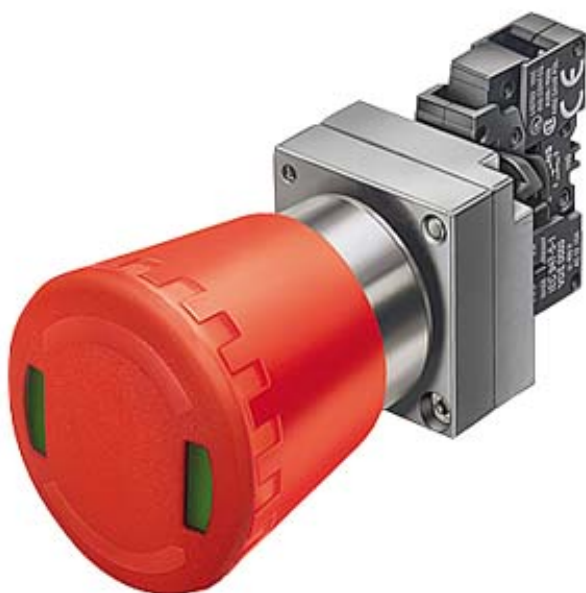




22MM METAL ROUND COMPLETE UNIT COMBINATION:
EMERGEN.-STOP MUSHR.PUSHB. 40MM LATCH.W. ROT.
-TO-UNLATCH MECH. WITH YELLOW BACKING PLATE
SPRING-LOADED TERMINAL,
1NO+1NC WITH HOLDER RED INSCRIPTION: NOT-HALT

Enclosure:

Material / of the enclosure

metal

Form / of the enclosure front

round

Actuato/ signaling device:

Design of the product

Complete unit round with positive latching in accordance with ISO 13850

Design of the operating mechanism

Emergency stop mushroom pushbutton

Functionality / of the actuator

Latching

Type of unlocking device

rotate-to-unlatch mechanism

Color / of the activation element

Red

Material / of the activation element

plastic

Number of switching positions

2

Product component / front ring

No

Holder:

Material / of the holder

Metal

Contact block/ lampholder:

Design of the electrical connection

spring-loaded terminals

Number of switching elements

1

Number of NC contacts / for auxiliary contacts

1

Number of NO contacts / for auxiliary contacts		1
Number of changeover contacts / for auxiliary contacts		0
Product function / positive opening		Yes
Number of lampholders		0
Product component / fluorescent materials		No
Product extension / optional / fluorescent materials		No

Accessories:

Marking		
• of backing plate		Yellow backing plate, inscription "NOT-HALT"
Product component / holder for 3 switching elements		No

General technical details:

Voltage type / of operating voltage		AC/DC
Operating voltage		
• rated value	V	5 ... 400
Operating current		
• at AC-12		
• at 24 V / rated value	A	10
• at 48 V / rated value	A	10
• at 110 V / rated value	A	10
• at 230 V / rated value	A	10
• at 400 V / rated value	A	10
• at AC-15		
• at 24 V / rated value	A	6
• at 48 V / rated value	A	6
• at 110 V / rated value	A	6
• at 230 V / rated value	A	6
• at 400 V / rated value	A	3
• at DC-12		
• at 24 V / rated value	A	10
• at 48 V / rated value	A	5
• at 110 V / rated value	A	2.5
• at 230 V / rated value	A	1
• at DC-13		
• at 24 V / rated value	A	3
• at 48 V / rated value	A	1.5
• at 110 V / rated value	A	0.7
• at 230 V / rated value	A	0.3
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g

Resistance against vibration / according to IEC 60068-2-6		20 ... 200 Hz: 5g
Operating cycles / maximum	1/h	1,000
Mechanical operating cycles as operating time / typical		300,000
Reference code		
• according to DIN EN 61346-2		S
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		S
Tightening torque / of the screws in the bracket / maximum	N·m	1
• during operating	°C	-25 ... +70
• during storage	°C	-40 ... +80
Protection class IP		IP67
B10 value / with high demand rate / according to SN 31920		100,000
Proportion of dangerous failures / with high demand rate / according to SN 31920	%	20
Proportion of dangerous failures / with low demand rate / according to SN 31920	%	20
Failure rate [FIT] / with low demand rate / according to SN 31920	FIT	100
T1 value / for proof test interval or service life / according to IEC 61508	a	20
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation hole		round
Installation width	mm	40.5
Mounting diameter	mm	22
Mounting height	mm	49
Mounting depth	mm	63

Certificates/ approvals:

General Product Approval



CCC



UL



EG-Konf.

Declaration of Conformity

Shipping Approval



ABS



DNV



LRS



PRS



RINA

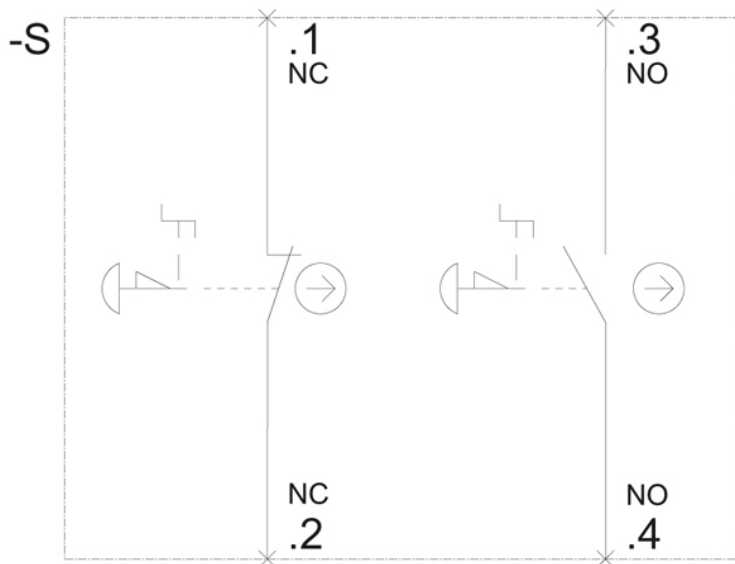
Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>



last change:

Jul 7, 2014