

EMERG. STOP MUSHROOM PUSHBUTTON 22MM,  
 PLASTIC, ROUND RED 40MM,  
 LATCHING WITH ROTATE-TO-UNLATCH MECHAN.  
 TAMPER PROTECTION,  
 1NC WITH INSTALLATION SUPERVIS. SCREW  
 TERMINAL,  
 WITH YELLOW BACKING PLATE INSCRIPTION: NOT-  
 HALT,  
 WITH HOLDER

Actuator:		
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
Product function / EMERGENCY STOP function		Yes

Holder:		
Material / of the holder		Plastic

Contact block/ lampholder:		
Design of the electrical connection		screw-type terminals
Number of switching elements		1
Number of NC contacts / for auxiliary contacts		1
Number of NO contacts / for auxiliary contacts		0
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 data:**

<b>Voltage type / of operating voltage</b>		AC/DC
<b>Operating voltage / rated value</b>		
• minimum	V	5
• maximum	V	400
<b>Operating current</b>		
• 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
<b>Resistance against shock</b>		
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g
<b>Resistance against vibration / according to IEC 60068-2-6</b>		20 ... 200 Hz: 5g
<b>Operating cycles / maximum</b>	1/h	1,000
<b>Mechanical operating cycles as operating time / typical</b>		300,000
<b>Reference code</b>		
• according to DIN EN 61346-2		S
• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		S
<b>Tightening torque / of the screws in the bracket / maximum</b>	N·m	1
<b>Ambient temperature</b>		

• during operating	°C	-25 ... +70
• during storage	°C	-40 ... +80
<b>Protection class IP</b>		IP66
<b>B10 value / with high demand rate / according to SN 31920</b>		100,000
<b>Proportion of dangerous failures</b>		
• with high demand rate / according to SN 31920	%	20
• with low demand rate / according to SN 31920	%	20
<b>Failure rate [FIT] / with low demand rate / according to SN 31920</b>	FIT	100
<b>T1 value / for proof test interval or service life / according to IEC 61508</b>	a	20
<b>climatic class / during the operating phase / according to EN 60721</b>		3K6
<b>Mounting type</b>		front mounting
<b>Shape / of the installation hole</b>		round
<b>Installation width</b>	mm	40.5
<b>Mounting diameter</b>	mm	22
<b>Mounting height</b>	mm	49
<b>Mounting depth</b>	mm	49

#### Certificates/ approvals:

General Product Approval

Declaration of Conformity



EG-Konf.

#### 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>

**Cax online generator**

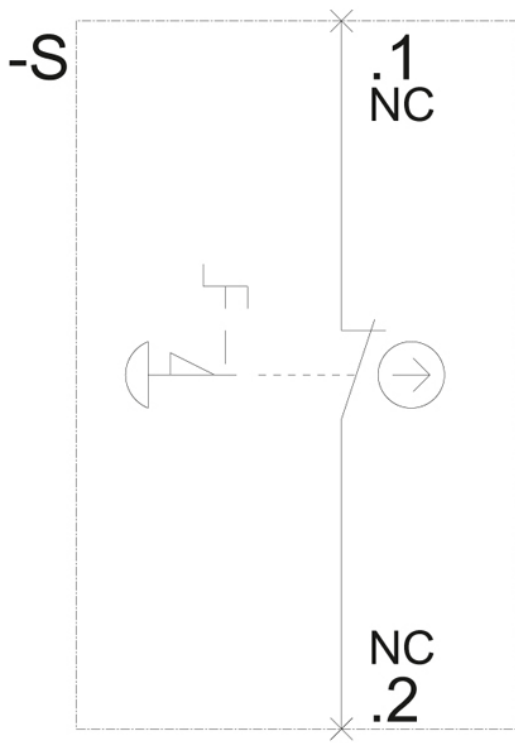
<http://www.siemens.com/cax>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<http://support.automation.siemens.com/WW/view/en/3SB3266-1HA20/all>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3266-1HA20](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3266-1HA20)



last change:

Jul 7, 2014