

22MM PLASTIC ROUND ACTUATOR: EMERGEN.-STOP  
MUSHR.PUSHB. 40MM WITH RONIS KEY-OPER.SWITCH  
LATCHING WITH KEY-OPER.SWITCH- UNLOCKING LOCK  
NO SB30 WITH HOLDER RED



### Actuator / signaling device:

Design of the operating mechanism		Emergency stop mushroom pushbutton with lock
Type of unlocking device		key unlatching
Material / of the activation element		plastic
Number of switching positions		2
Switch position for key distraction		ON/OFF
Product component / front ring		No
Product function / EMERGENCY STOP function		Yes

### Holder:

Material / of holder		Plastic
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### General technical details:

Resistance against shock		
<ul style="list-style-type: none"> <li>for devices without incandescent lamp / according to IEC 60068-2-27</li> </ul>		<= 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
Item designation		
<ul style="list-style-type: none"> <li>according to DIN EN 61346-2</li> </ul>		S

<ul style="list-style-type: none"> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		S
<b>Tightening torque / of the screws in the bracket / maximum</b>	N·m	1
<b>Ambient temperature</b> <ul style="list-style-type: none"> <li>during operating</li> <li>during storage</li> </ul>	°C	-25 ... +70
	°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 / with high demand rate / according to SN 31920</b>	%	20
<b>Proportion of dangerous failures / with low demand rate / according to SN 31920</b>	%	20
<b>Failure rate (FIT value) / 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>Type of mounting</b>		front mounting
<b>Shape / of the installation hole</b>		round
<b>Installation width</b>	mm	40
<b>Mounting diameter</b>	mm	22
<b>Mounting height</b>	mm	23.5
<b>Mounting depth</b>	mm	29

#### Certificates/approvals:

##### General Product Approval



##### Test Certificates

[Special Test Certificate](#)

##### Shipping Approval



##### other

[Confirmation](#)

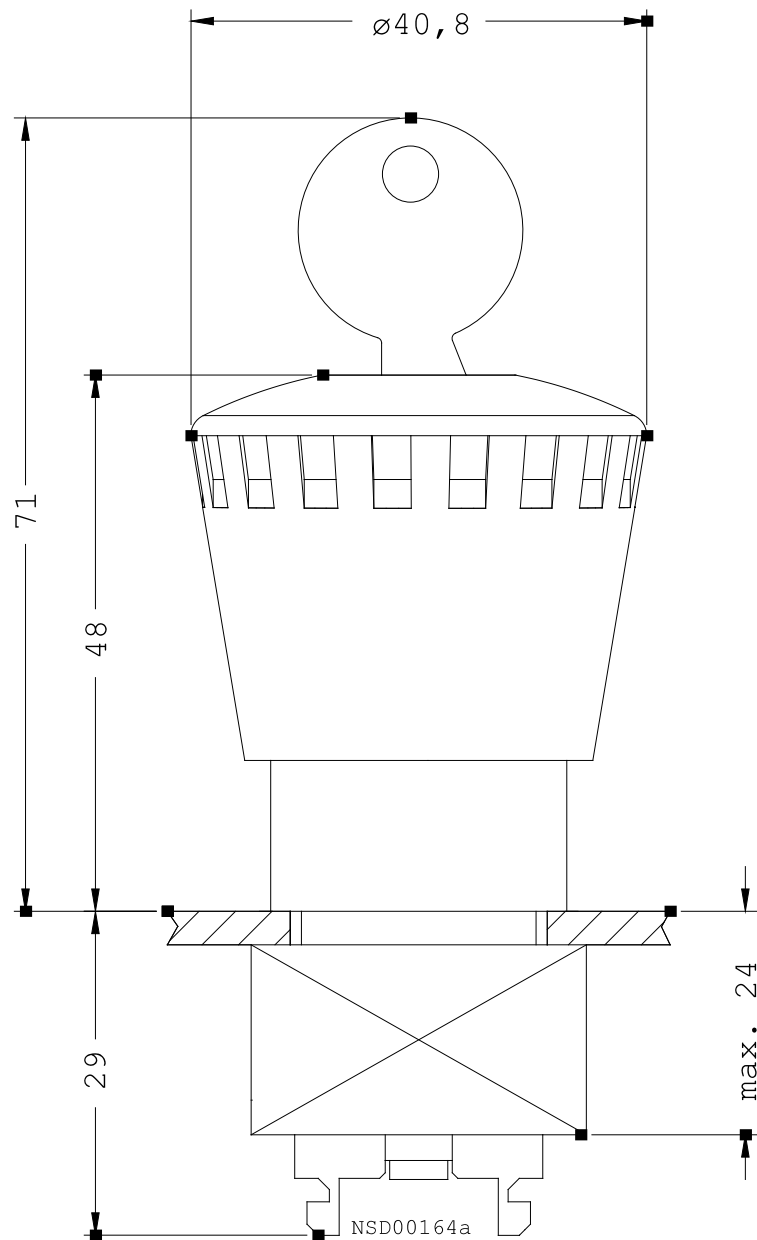
[other](#)



#### Further information:

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

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



last change:

Jul 17, 2012