

PUSHBUTTON, 16MM, ROUND, PLASTIC,  
YELLOW, BUTTON, FLAT



Actuato/ signaling device:		
Design of the product		Single device round
Design of the operating mechanism		Pushbutton
Functionality / of the actuator		Momentary contact type
Type of unlocking device		without
Color / of the activation element		Yellow
Material / of the activation element		plastic
Shape / of the activation element		Flat pushbutton
Number of switching positions		2
Product component / front ring		Yes
Material / of the front ring		plastic
Color / of the front ring		black
Design of the front ring		Standard
Product function / EMERGENCY STOP function		No
Holder:		
Material / of the holder		Plastic
General technical details:		
Resistance against shock / 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>		10,000,000
<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	0.4
<b>Ambient temperature</b>		
• during operating	°C	-25 ... +70
• during storage	°C	-40 ... +80
<b>Protection class IP</b>		IP65
<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	19
<b>Mounting diameter</b>	mm	16
<b>Mounting height</b>	mm	8
<b>Mounting depth</b>	mm	50

#### Certificates/ approvals:

##### General Product Approval



CSA



UL

##### Declaration of Conformity



EG-Konf.

##### Test Certificates

[Special Test Certificate](#)

##### other

[Confirmation](#)

[other](#)

[Environmental Confirmations](#)

#### 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/3SB2000-0AD01/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB2000-0AD01](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB2000-0AD01)

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