



22MM METAL ROUND COMPLETE UNIT COMBINATION:
EMERGEN.-STOP MUSHR.PUSHB. 40MM LATCHING
W.PULL-TO-UNLOCK MECH. WITH YELLOW BACKING
PLATE SCREW TERMINAL,
1NO+1NC WITH HOLDER RED SOLVENT RESISTANT
INSCRIPTION: NOT-HALT

Actuator:	
Design of the operating mechanism	mushroom pushbutton, Ø 40 mm
Manner of function / of the activation element	
<ul style="list-style-type: none"> • arresting lock • tentative 	<p>Yes</p> <p>No</p>
Button:	
Design of the button	raised
Color / of the button	red
Front ring:	
Material / of the front ring	metal
Color / of the front ring	silver
Enclosure:	
Shape / of the housing front	round
Material / of the housing	metal
General technical details:	
Design of the product	mushroom pushbutton, Ø 40 mm, with positive latching function according to EN 418 with pull-to-unlatch mechanism
Type of voltage	

• of the operating voltage		AC/DC
Operating voltage		
• rated value	V	5 ... 400
Design of the electrical connection		screw-type terminals
Number of switching positions		2
Resistance against shock		
• 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
Product extension / optional / fluorescent materials		No
Item designation		
• according to DIN EN 61346-2		S
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		S

Auxiliary Contacts:

Number of NC contacts / for auxiliary contact		1
Number of NO contacts / for auxiliary contact		1
Number of change-over switches / for auxiliary contact		0

Installation/mounting/dimensions:

Type of mounting		front mounting
Shape / of the installation hole		round
Mounting diameter	mm	22
Width	mm	40
Height	mm	45
Depth	mm	112
Tightening torque / of the screws in the holder / maximum	N·m	1

Ambient conditions:

Ambient temperature		
• during the operating phase	°C	-25 ... 70
• during storage	°C	-40 ... 80
Climatic class / according to DIN EN ISO 6270-2		KTW24
Protection class IP		IP67

Certificates/approvals:

General Product Approval

Test Certificates

[Manufacturer](#)

Shipping Approval

[ABS](#)

[PRS](#)

other

[Manufacturer](#)

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/WWW/view/en/3SB3601-1TA20/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3601-1TA20

last change:

Sep 27, 2010