SIEMENS

Product data sheet 3SB3201-1HA20-0CC0

22MM PLASTIC 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

Actuator:				
Design of the operating mechanism		mushromm pushbutton		
Front ring:				
Product component / front ring		No		
Color / of the front ring		black		
Enclosure:				
Shape / of the housing front		round		
material / of the housing		plastic		
General technical details:				
Number of control points		1		
Type of voltage				
of the operating voltage		AC/DC		
Operating voltage / rated value				
• minimum	V	5		
• maximum	V	400		
Design of the electrical connection		spring-loaded terminals		
Number of switching positions		2		
Product extension / optional / fluorescent materials		No		
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		
Item designation				
according to DIN EN 61346-2		S		
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		S		

Auxiliary circuit:	
Number of NC contacts / for auxiliary contacts	1
Number of NO contacts / for auxiliary contacts	1
Number of change-over switches / for auxiliary contacts	0

Installation/mounting/dimensions:				
Type of mounting		front mounting		
Shape / of the installation hole		round		
Installation width	mm	40.5		
Mounting diameter	mm	22		
Mounting height	mm	49		
Tightening torque / of the screws in the bracket / maximum	N∙m	1		

Ambient conditions:				
Ambient temperature				
during operating	°C	-25 +70		
during storage	°C	-40 +80		
Protection class IP		IP66		

Certificates/approvals:

General Product Approval

Test Certificates









Manufacturer

Shipping Approval













other

Manufacturer



Further information:

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

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

Industry Mall (Online ordering system)

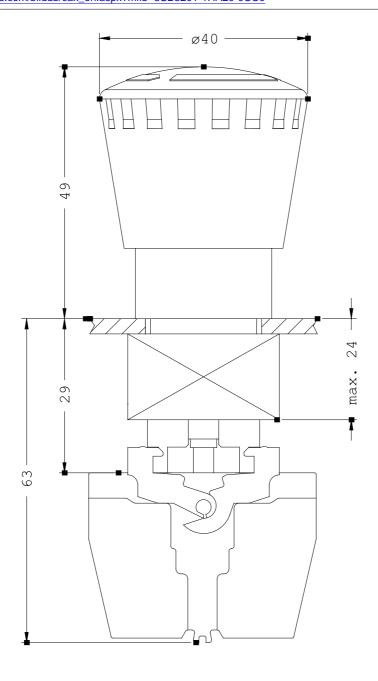
http://www.siemens.com/industrial-controls/mall

CAx-Online-Generator

http://www.siemens.com/cax

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

 $\underline{\text{http://support.automation.siemens.com/WW/view/en/3SB3201-1HA20-0CC0/all}}$



last change: Oct 31, 2011