SIEMENS

Data sheet

3SU1000-1HR20-0AA0



EM. STOP MUSHROOM PUSHBUTTON, 22MM, ROUND, PLASTIC, RED, 40MM, WITH CES LOCK, LOCK NO. SSG10, POSITIVE LATCHING, KEY-OPERATED RELEASE

Figure similar	
product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Emergency stop mushroom pushbutton

Actuator:	_	
Design of the operating mechanism		Emergency stop mushroom pushbutton, tamper-
		proof
Manner of function of the actuating element		Latching
Product expansion optional Light source		No
Color		
 of the actuating element 		Red
Material of the actuating element		plastic
Shape of the actuating element		round
Outer diameter of the actuating element	mm	40
Type of unlocking device		Unlocking
Number of switching positions		2
Switch position for key distraction		0
Lock make		CES
Key number		SSG10

Front ring:

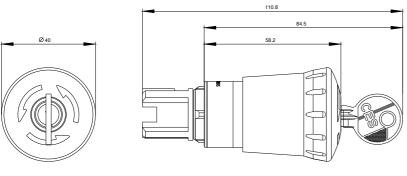
Actuator

Product component front ring	No

General technical data:				
Product function				
 positive opening 	Yes			
 EMERGENCY OFF function 	Yes			
 EMERGENCY STOP function 	Yes			

Vibration resistance	_				
• acc. to IEC 60068-2-6		10 500 Hz: 5g			
Operating frequency maximum	1/h	600			
Mechanical service life (switching cycles)	_				
• typical		300 000			
Equipment marking	_				
• acc. to DIN EN 61346-2		S			
• acc. to DIN EN 81346-2		S			
Safety related data:					
B10 value with high demand rate acc. to SN 31920		100 000			
Ambient conditions:					
Ambient temperature					
 during operation 	°C	-25 +70			
● during storage	°C	-40 +80			
Installation/ mounting/ dimensions:					
Shape of the installation opening		round			
Mounting diameter	mm	22			
Certificates/ approvals:	Certificates/ approvals:				
Further information					
Information- and Downloadcenter (Catalogs, Brochures,)					
http://www.siemens.com/industrial-controls/catalogs Industry Mall (Online ordering system) http://www.siemens.com/industrymall Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU10001HR200AA0					
					Service&Support (Manuals, Certificates, Characteristics, FAQs,) http://support.automation.siemens.com/WW/view/en/3SU10001HR200AA0/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU10001HR200AA0&lang=en



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