SIEMENS

Data sheet

3SU1150-1HB20-1FG0-Z X90



EMERGENCY STOP mushroom pushbutton, 22 mm, round, metal, shiny, red, 40 mm, positive latching, acc. to EN ISO 13850, rotate-to-unlatch, with yellow backing plate, inscription: EMERGENCY STOP, with holder, 1 NO+1 NC, screw terminal, Z=20-unit packaging

product brand name	SIRIUS ACT
product designation	EMERGENCY STOP mushroom pushbuttons
design of the product	Complete unit
product type designation	3SU1
product line	Metal, shiny, 22 mm
manufacturer's article number	
 of supplied contact module at position 1 	<u>3SU1400-1AA10-1FA0</u>
 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>
 of the supplied actuator 	<u>3SU1050-1HB20-0AA0</u>
 of supplied accessory 	<u>3SU1900-0BC31-0DA0</u>
Enclosure	
number of command points	1
Actuator	
design of the actuating element	positive latching
principle of operation of the actuating element	latching
product extension 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	40 mm
number of contact modules	1
type of unlocking device	rotate-to-unlatch mechanism
Front ring	
product component front ring	No
Holder	
material of the holder	Plastic
Display	
number of LED modules	0
General technical data	
product function	
 positive opening 	Yes
 EMERGENCY OFF function 	Yes
EMERGENCY STOP function	Yes
product component light source	No
insulation voltage rated value	500 V
degree of pollution	3
type of voltage of the operating voltage	AC/DC
surge voltage resistance rated value	6 kV
protection class IP	IP66, IP67, IP69(IP69K)
of the terminal	IP20, clamping screw tightened

degree of protection NEMA rating 1, 2, 3, 3, 8, 4, 4, 4, 2, 13 • eccording to IEC 0608-2-47 enucledial half-wave 15g/11 ms • vitration resistance 10, 500 Hz; 5g • eccording to IEC 0608-2-4 10, 500 Hz; 5g • parating frequency maximum 600 hh mechanical service life (operating cycles) typical 300 000 Hermit a current 10 A reference code according to IEC 0608-2-4 5 continuous current of the Qick DAZED fuse link Qi 10 A reference code according to IEC 061245-2 5 continuous current of the Qick DAZED fuse link Qi 100 / 2014 operating origout Qiab 100 / 2014 - = at 00 Hz rated value 5 500 V - = at 00 Hz rated value 5 500 V - = at 00 Hz rated value 5 500 V - = at 00 Hz rated value 5 500 V - = at 00 Hz rated value 5 500 V - at 00 Hz rated value 5 500 V - at 00 Hz rated value 5 500 V - arcter value value 5 500 V - arcter value value 5 500 V - arcter value value		
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	Accessories	

marking of backing plate EMER color of backing plate Yellow	GENCY STOP
color of backing plate Yellow	
Certificates/ approvals	
Further information	

Siemens has decided to exit the Russian market (see here).

 $\underline{https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business}$

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1150-1HB20-1FG0-Z X90

Cax online generator

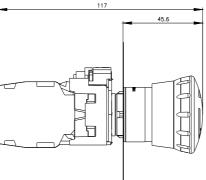
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1150-1HB20-1FG0-Z X90

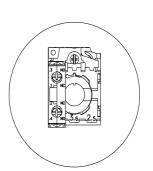
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

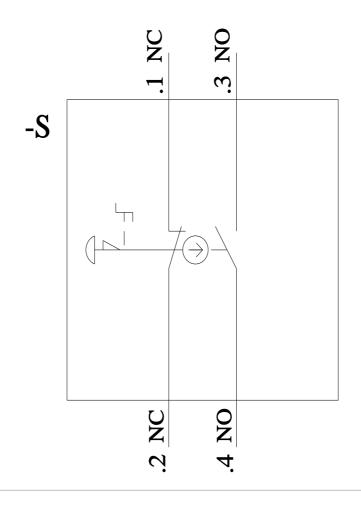
https://support.industry.siemens.com/cs/ww/en/ps/3SU1150-1HB20-1FG0-Z X90

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1150-1HB20-1FG0-Z X90&lang=en

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