SIEMENS

Data sheet

3SU1156-0AB20-1CA0



Illuminated pushbutton, 22 mm, round, metal, shiny, red, pushbutton, flat, momentary contact type, with holder, 1 NC, LED module with integrated LED 230 V AC, screw terminal

product brand name	SIRIUS ACT		
product designation	Illuminated 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>3SU1400-1AA10-1CA0</u>		
 of supplied LED module 	<u>3SU1401-1BF20-1AA0</u>		
 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>		
 of the supplied actuator 	<u>3SU1051-0AB20-0AA0</u>		
number of command points	1		
Actuator			
design of the actuating element	Button, flat		
principle of operation of the actuating element	momentary contact type		
product extension optional light source	Yes		
color of the actuating element	red		
material of the actuating element	plastic		
shape of the actuating element	round		
outer diameter of the actuating element	29.45 mm		
number of contact modules	1		
Front ring			
product component front ring	Yes		
design of the front ring	Standard		
material of the front ring	Metal, high gloss		
color of the front ring	silver		
Holder			
material of the holder	Plastic		
Display			
number of LED modules	1		
General technical data			
product function positive opening	Yes		
product component light source	Yes		
insulation voltage rated value	320 V		
degree of pollution	3		
type of voltage of the operating voltage	AC/DC		
surge voltage resistance rated value	4 kV		
protection class IP	IP66, IP67, IP69(IP69K)		
• of the terminal	IP20		
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13		
shock resistance			

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width 30 mm shape of the installation opening round mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm	 of modules and accessories 	Front plate mounting
shape of the installation opening round mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm	height	40 mm
mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm	width	30 mm
positive tolerance of installation diameter 0.4 mm	shape of the installation opening	round
· ·	mounting diameter	22.3 mm
mounting height 11 mm	positive tolerance of installation diameter	0.4 mm
	mounting height	11 mm

installation width		29.5	29.5 mm			
installation depth		49.7	49.7 mm			
Certificates/ approvals						
General Product App	roval				Declaration of Con- formity	
(S) M		<u>Confirmation</u>	(U) UL	EHC	CE EG-Konf.	
Declaration of Con- formity	Test Certificates		Marine / Shipping			
UK CA	Type Test Certific- ates/Test Report	Special Test Certific- ate	ABS	Llovd's Register urs	PRS	
Marine / Shipping	other	Environment				
RINA	<u>Confirmation</u>	Environmental Con- firmations				

Further information

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

ind-down-russian-business https://pres n/global/en/pres

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=3SU1156-0AB20-1CA0

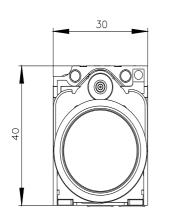
Cax online generator

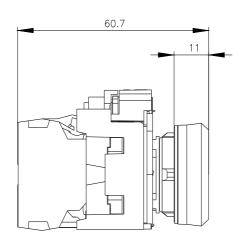
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1156-0AB20-1CA0

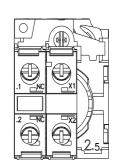
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

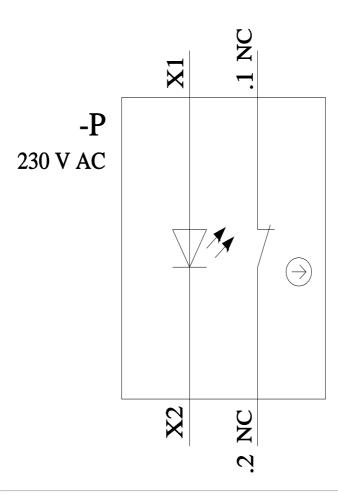
https://support.industry.siemens.com/cs/ww/en/ps/3SU1156-0AB20-1CA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1156-0AB20-1CA0&lang=en









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