



Figure similar

INDICATOR LIGHT, 22MM, ROUND, METAL, RED, LENS, CONCENTRIC RINGS, WITH HOLDER, LAMPHOLDER, WITH INTEGRATED LED AC/DC 24V, SCREW CONNECTION !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1152-6AA20-1AA0<<

<b>design of the product</b>	Complete unit round
<b>Enclosure</b>	
shape of the enclosure front	round
material of the enclosure	metal
number of command points	0
<b>Actuator</b>	
design of the actuating element	indicator light
product extension optional light source	Yes
color of the actuating element	red
shape of the actuating element	Concentric rings
type of unlocking device	without
number of switching positions	0
<b>Front ring</b>	
product component front ring	No
<b>Holder</b>	
material of the holder	Metal
<b>Contact block/ lampholder</b>	
socket design	integrated LED
number of lampholders	1
number of switching elements	0
<b>General technical data</b>	
product function positive opening	No
product component light source	Yes
protection class IP	IP67
vibration resistance according to IEC 60068-2-6	20 ... 200 Hz: 5g
reference code according to IEC 81346-2	P
Substance Prohibitance (Date)	07/01/2006
<b>Supply voltage</b>	
type of voltage of the supply voltage	AC/DC
• of the light source	
supply voltage of the light source at AC	24 V
• at 50 Hz rated value	
• at 60 Hz rated value	24 V
supply voltage 1 of the light source at DC rated value	24 V
relative negative tolerance of the supply voltage	-15 %
relative positive tolerance of the supply voltage	10 %
<b>Auxiliary circuit</b>	
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0

number of CO contacts for auxiliary contacts	0
consumed current for rated value of supply voltage maximum	18 mA
<b>Connections/ Terminals</b>	
type of electrical connection	screw-type terminals
tightening torque of the screws in the bracket	1.4 ... 1.6 N·m
<b>Ambient conditions</b>	
ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C
environmental category during operation according to IEC 60721	3K6
<b>Installation/ mounting/ dimensions</b>	
fastening method	front mounting
shape of the installation opening	round
mounting diameter	22 mm
mounting height	11 mm
installation width	28 mm
installation depth	49 mm
<b>Accessories</b>	
product component holder for 3 switching elements	No
<b>Certificates/ approvals</b>	
General Product Approval	Marine / Shipping



Marine / Shipping	other
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[Confirmation](#)

[Miscellaneous](#)

#### Further information

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

<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=3SB3644-6BA20>

Cax online generator

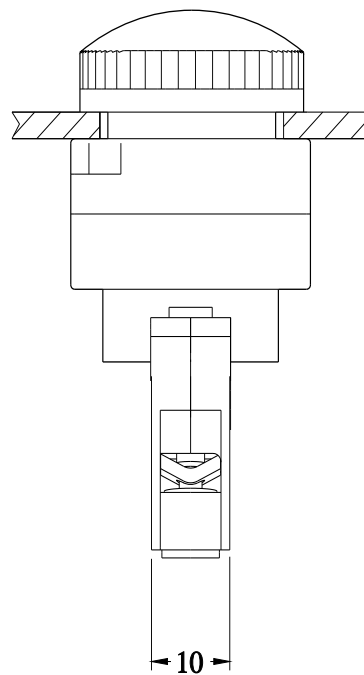
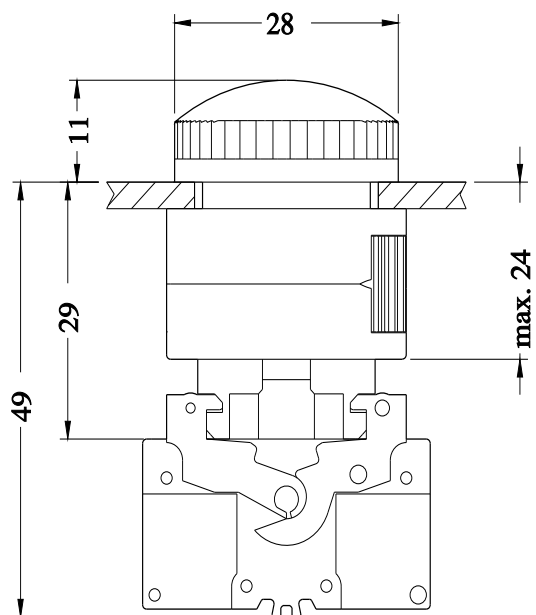
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3644-6BA20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3644-6BA20>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SB3644-6BA20&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3644-6BA20&lang=en)



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