

INDICATOR LIGHT, 22MM, ROUND, METAL, SHINY, GREEN, SMOOTH LENS, WITH HOLDER, LED MODULE, WITH INTEGRATED LED 230V AC, SCREW TERMINAL



Figure similar

product brandname	SIRIUS ACT
Product designation	Indicator lights
Product type designation	3SU1
Manufacturer's article number	
• of supplied LED module	3SU1401-1BF40-1AA0
• of the supplied holder	3SU1550-0AA10-0AA0
• of supplied repeater	3SU1051-6AA40-0AA0

Enclosure	
Number of command points	1

Actuator	
Product extension optional Light source	Yes
Color	
• of the actuating element	Green
Material of the actuating element	plastic
Shape of the actuating element	round
Outer diameter of the actuating element	29.45 mm

Front ring	
Product component front ring	No
Holder	
Material of the holder	Metal
Display	
Number of LED modules	1
General technical data	
Product component	
• Light source	Yes
Insulation voltage	
• rated value	320 V
Degree of pollution	3
Type of voltage	
• of the operating voltage	AC
Surge voltage resistance rated value	4 kV
Protection class IP	IP66, IP67, IP69(IP69K)
• of the terminal	IP20
Degree of protection NEMA rating	NEMA 1, 2, 3, 3R, 4, 4X, 12
Vibration resistance	
• acc. to IEC 60068-2-6	10 ... 500 Hz: 5g
Equipment marking	
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P
Main circuit	
Operating voltage	
• rated value	230 V
Relative positive tolerance of the operating voltage	20 %
Relative negative tolerance of the operating voltage	20 %
Auxiliary circuit	
Number of NC contacts	
• for auxiliary contacts	0
Number of NO contacts	
• for auxiliary contacts	0
Number of CO contacts	
• for auxiliary contacts	0
Connections/Terminals	
Type of electrical connection	
• of modules and accessories	Screw-type terminal
Type of connectable conductor cross-sections	
• solid with core end processing	2x (0.5 ... 0.75 mm ²)

<ul style="list-style-type: none"> • solid without core end processing 	2x (1.0 ... 1.5 mm ²)
<ul style="list-style-type: none"> • finely stranded with core end processing 	2x (0.5 ... 1.5 mm ²)
<ul style="list-style-type: none"> • finely stranded without core end processing 	2x (1,0 ... 1,5 mm ²)
<ul style="list-style-type: none"> • at AWG conductors 	2x (18 ... 14)
Tightening torque of the screws in the bracket	1 ... 1.2 N·m
Tightening torque	
<ul style="list-style-type: none"> • with screw-type terminals 	0.8 ... 0.9 N·m


Lamp	
Type of light source	LED
Color of the light source	green
Light intensity	900 ... 1 800 mcd

Ambient conditions	
Ambient temperature	
<ul style="list-style-type: none"> • during operation 	-25 ... +70 °C
<ul style="list-style-type: none"> • during storage 	-40 ... +80 °C

Installation/ mounting/ dimensions	
Mounting type	front panel mounting
<ul style="list-style-type: none"> • of modules and accessories 	Front plate mounting
Height	40 mm
Width	30 mm
Shape of the installation opening	round
Mounting diameter	22.3 mm
Positive tolerance of installation diameter	0.4 mm
Mounting height	11.8 mm
Installation width	29.5 mm
Installation depth	49.7 mm

Certificates/approvals

General Product Approval				Declaration of Conformity	Test Certificates
 CCC	 CSA	 UL		 EG-Konf.	Werksbescheinigung gen

Test Certificates	Shipping Approval				
spezielle Prüfbescheinigungen n	 ABS	 LRS	 PRS	 RINA	 RMRS

other
Bestätigungen

Further information

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1156-6AA40-1AA0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1156-6AA40-1AA0>

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

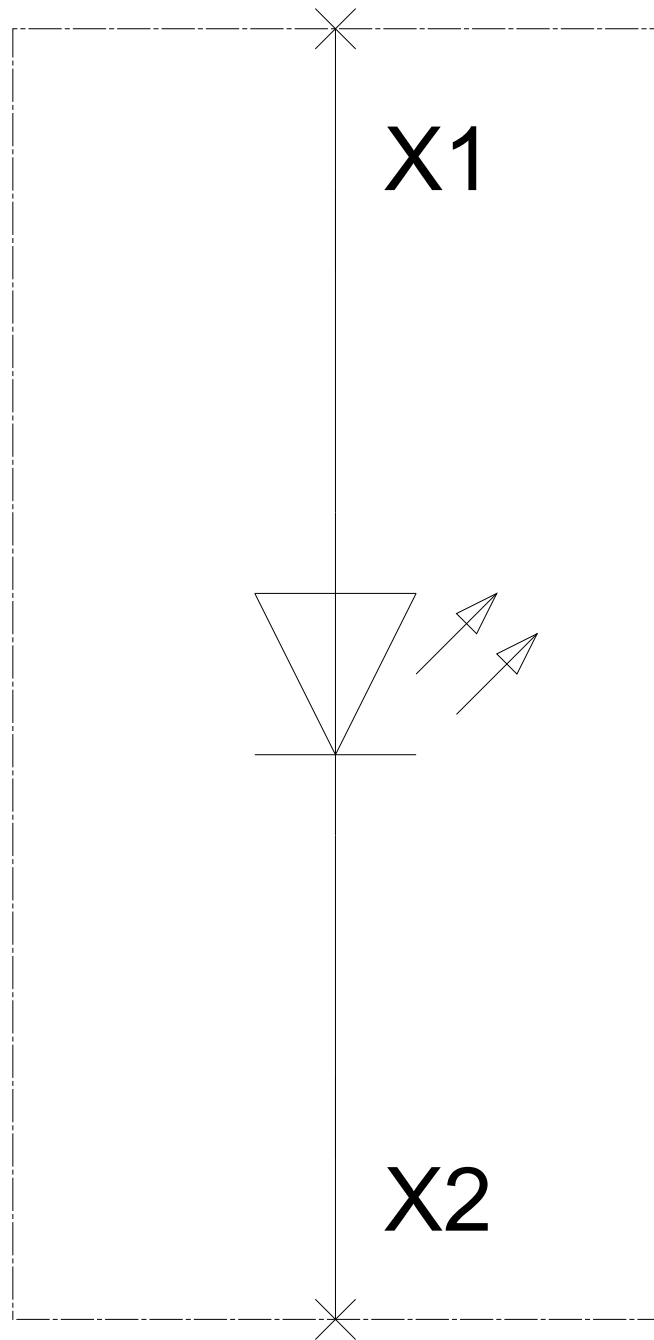
<https://support.industry.siemens.com/cs/ww/en/ps/3SU1156-6AA40-1AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1156-6AA40-1AA0&lang=en



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230 V AC



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