SIEMENS

Data sheet

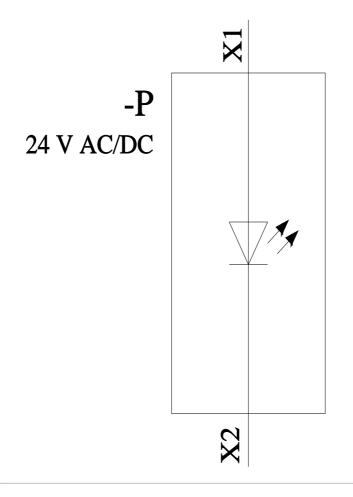
3SU1152-6AA30-3AA0-Z Y19



Indicator lights, 22 mm, round, metal, shiny, yellow, lens, smooth, with holder, LED module with integrated LED 24 V AC/DC, spring-type terminal, with laser labeling, inscription or symbol Customer-specific selection with SIRIUS ACT configurator (CIN)

product brand name	SIRIUS ACT
product designation	Indicator lights
design of the product	Complete unit
product type designation	3SU1
product line	Metal, shiny, 22 mm
manufacturer's article number	
 of supplied LED module 	<u>3SU1401-1BB30-3AA0</u>
 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>
 of supplied repeater 	<u>3SU1051-6AA30-0AA0</u>
Enclosure	
number of command points	1
Actuator	
product extension optional light source	Yes
color	
 of the actuating element 	yellow
material of the actuating element	plastic
shape of the actuating element	round
outer diameter of the actuating element	29.45 mm
marking of the actuating element	Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration Identification Number (CIN)
	······································
Front ring	
Front ring product component front ring	No
product component front ring	
product component front ring Holder	No
product component front ring Holder material of the holder	No
product component front ring Holder material of the holder Display	No Plastic
product component front ring Holder material of the holder Display number of LED modules	No Plastic
product component front ring Holder material of the holder Display number of LED modules General technical data	No Plastic 1
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source	No Plastic 1 Yes
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value	No Plastic 1 Yes 320 V
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution	No Plastic 1 Yes 320 V 3
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value	No Plastic 1 Yes 320 V 3 4 kV
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP	No Plastic 1 Yes 320 V 3 4 kV IP66, IP67, IP69(IP69K)
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP • of the terminal	No Plastic 1 Yes 320 V 3 4 kV IP66, IP67, IP69(IP69K) IP20
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP • of the terminal degree of protection NEMA rating	No Plastic 1 Yes 320 V 3 4 kV IP66, IP67, IP69(IP69K) IP20
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP • of the terminal degree of protection NEMA rating shock resistance	No Plastic 1 Yes 320 V 3 4 kV IP66, IP67, IP69(IP69K) IP20 1, 2, 3, 3R, 4, 4X, 12, 13
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP • of the terminal degree of protection NEMA rating shock resistance • according to IEC 60068-2-27	No Plastic 1 Yes 320 V 3 4 kV IP66, IP67, IP69(IP69K) IP20 1, 2, 3, 3R, 4, 4X, 12, 13
product component front ring Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP • of the terminal degree of protection NEMA rating shock resistance • according to IEC 60068-2-27 vibration resistance	No Plastic 1 Yes 320 V 3 4 kV IP66, IP67, IP69(IP69K) IP20 1, 2, 3, 3R, 4, 4X, 12, 13 sinusoidal half-wave 15g / 11 ms

Supply voltage		
type of voltage of the supply voltage of the light source	AC/DC	
supply voltage of the light source at AC		
• at 50 Hz rated value	24 V	
• at 60 Hz rated value	24 V	
• at 60 Hz rated value	24 24 V	
supply voltage of the light source at DC		
rated value	24 V	
rated value	24 24 V	
relative negative tolerance of the supply voltage	30 %	
relative positive tolerance of the supply voltage	25 %	
Control circuit/ Control		
inrush current maximum	2 A	
Connections/ Terminals		
type of electrical connection	other	
 of modules and accessories 	Spring-type terminal	
type of connectable conductor cross-sections		
 solid without core end processing 	2x (0.25 1.5 mm²)	
 finely stranded with core end processing 	2x (0.25 0.75 mm²)	
 finely stranded without core end processing 	2x (0.25 1.5 mm²)	
• for AWG cables	2x (24 16)	
tightening torque of the screws in the bracket	1 1.2 N·m	
Lamp		
type of light source	LED	
color of the light source	yellow	
light intensity	900 1 400 mcd	
Ambient conditions		
ambient temperature		
 during operation 	-25 +70 °C	
during storage	-40 +80 °C	
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	
Installation/ mounting/ dimensions		
fastening method	front plate mounting	
 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		
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=3SU1152-6AA30-3AA0-Z Y19		
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1152-6AA30-3AA0-Z Y19 Consider & Summert (Manuela, Contification, Characteristics, CAOn,)		
Service&Support (Manuals, Certificates, Characteristics, FAQs,) <u>https://support.industry.siemens.com/cs/ww/en/ps/3SU1152-6AA30-3AA0-Z Y19</u> Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
	http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1152-6AA30-3AA0-Z Y19⟨=en	



last modified:

1/26/2022 🖸

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens: A6X30144368