3SU1152-6AA70-3AA0-Z Y11

Data sheet



Indicator lights, 22 mm, round, metal, shiny, clear, lens, smooth, with holder, LED module with integrated LED 24 V AC/DC, spring-type terminal, with laser labeling, upper case

product designation design of the product product type designation product line manufacturer's article number of the supplied LED module of the supplied LED module of the supplied LED module of the supplied repeater sumber of command points Actuator product extension optional light source color of the actuating element material of the actuating element marking of the actuating element marking of the actuating element marking of the holder material of the holder Metal Display number of LED modules 1 General technical data product component light source (Seneral technical data product component light source (Seneral technical data product component light source (Seneral technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value of the terminal degree of protection NEMA rating shock resistance oc. to IEC 60068-2-6 10 500 Hz: 5g Indicator lights Metal Metal Indicator lights Metal Assurps voltage and should and should light source of the surgery lights Surge voltage resistance oc. to IEC 60068-2-6 10 500 Hz: 5g	product brand name	SIRIUS ACT
product type designation product line Metal, shiny, 22 mm Metal, shiny,	product designation	Indicator lights
product line Metal, shiny, 22 mm manufacturer's article number • of supplied LED module • of the supplied holder • of supplied repeater Sul1650-0AA10-0AA0 • of supplied repeater Inumber of command points Actuator product extension optional light source of the actuating element material of the actuating element outer diameter of the actuating element outer diameter of the actuating element product component front ring No Holder material of the holder Display number of LED modules 1 General technical data product component light source yes (Sensor late) Yes (Sensor late) Metal Display number of LED modules 1 General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value • act. ol ICC 60088-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	design of the product	Complete unit
manufacturer's article number of supplied LED module of the supplied holder supplied holder supplied repeater assu1550-0AA10-0AA0 sof supplied repeater assu1051-6AA70-0AA0 Enclosure number of command points 1 Actuator product extension optional light source of the actuating element shape of the actuating element plastic shape of the actuating element round outer diameter of the actuating element marking of the actuating element Any inscription, text in upper case Front ring product component front ring Metal Display number of LED modules 1 General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value of the terminal lip20 degree of protection NEMA rating shock resistance a acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	product type designation	3SU1
of supplied LED module of the supplied holder of supplied repeater 3SU1550-0AA10-0AA0 of supplied repeater 3SU1051-6AA70-0AA0 Enclosure number of command points 1 Actuator product extension optional light source color of the actuating element material of the actuating element plastic shape of the actuating element outer diameter of the actuating element marking of the actuating element Any inscription, text in upper case Front ring product component front ring Holder material of the holder Metal Display number of LED modules 1 General technical data product component light source insulation voltage rated value 320 V degree of pollution 3 surge voltage resistance rated value of the terminal degree of protection NEMA rating shock resistance • acc. to IEC 60068-2-27 vibration resistance Sinusoidal half-wave 50g / 11 ms **Very accumulation of survivariance survivar	product line	Metal, shiny, 22 mm
of the supplied holder of supplied repeater 3SU1051-6AA70-0AA0 Enclosure number of command points 1 Actuator product extension optional light source of the actuating element material of the actuating element outer diameter of the actuating element arriving product component front ring No Holder material of the holder Metal Display number of LED modules General technical data product component light source yes insulation voltage rated value degree of pollution surge voltage resistance rated value degree of protection NEMA rating **Product component NemA rating **Product com	manufacturer's article number	
of supplied repeater Enclosure number of command points Actuator product extension optional light source of the actuating element material of the actuating element outer diameter of the actuating element marking of the actuating element product component front ring Holder material of the holder product component front ring Metal Display number of LED modules froudules product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value degree of protection NEMA rating news 1,2,3,3R,4,4X,12,13 shock resistance o acc. to IEC 60088-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	 of supplied LED module 	3SU1401-1BB60-3AA0
Enclosure number of command points Actuator product extension optional light source color	 of the supplied holder 	3SU1550-0AA10-0AA0
number of command points Actuator product extension optional light source color • of the actuating element material of the actuating element outer diameter of the actuating element marking of the actuating element product component front ring Product component front ring Metal Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value degree of protection NEMA rating shock resistance • acc. to IEC 60068-2-27 vibration voltage resistance Yes Sinusoidal half-wave 50g / 11 ms Yes Sinusoidal half-wave 50g / 11 ms	 of supplied repeater 	3SU1051-6AA70-0AA0
Actuator product extension optional light source color of the actuating element material of the actuating element outer diameter of the actuating element marking of the actuating element product component front ring product component front ring Metal Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value of the terminal degree of protection NEMA rating shock resistance of the actuating element proud clear product component front ring No 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 surge voltage resistance rated value ye of the terminal lip20 degree of protection NEMA rating shock resistance of acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	Enclosure	
product extension optional light source color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element Any inscription, text in upper case Front ring product component front ring No Holder material of the holder Metal Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value degree of protection NEMA rating shock resistance o acc. to IEC 60068-2-27 vibration resistance	number of command points	1
color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element outer diameter of the actuating element Any inscription, text in upper case Front ring product component front ring No Holder material of the holder Display number of LED modules 1 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 o acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	Actuator	
othe actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element product of the actuating element Pront ring product component front ring No Holder material of the holder Display number of LED modules foreigned technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value degree of protection class IP of the terminal degree of protection NEMA rating shock resistance of acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance Sinusoidal half-wave 50g / 11 ms	product extension optional light source	Yes
material of the actuating element shape of the actuating element outer diameter of the actuating element marking of the actuating element Any inscription, text in upper case Front ring product component front ring No Holder material of the holder Display number of LED modules 1 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 • acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	color	
shape of the actuating element outer diameter of the actuating element parking of the actuating element Pront ring 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 pof the terminal degree of protection NEMA rating shock resistance • acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	of the actuating element	clear
outer diameter of the actuating element marking of the actuating element Any inscription, text in upper case Front ring product component front ring No Holder material of the holder Display number of LED modules 1 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 • acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	material of the actuating element	plastic
marking of the actuating element Front ring product component front ring No Holder material of the holder Display number of LED modules 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 • acc. to IEC 60068-2-27 Vex in upper case No Metal No Metal Pes 1 4 Fes 1 1 1 1 1 1 1 1 1 1 1 1 1	shape of the actuating element	round
Front ring product component front ring No Holder material of the holder Display number of LED modules 1 General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value 4 kV protection class IP of the terminal degree of protection NEMA rating shock resistance • acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	outer diameter of the actuating element	29.45 mm
product component front ring Holder material of the holder Display number of LED modules 1 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 • acc. to IEC 60068-2-27 Ves Indicate the terminal Verse No Metal No Metal No Metal 1 4 Pes 1 1 1 1 1 1 1 1 1 1 1 1 1	marking of the actuating element	Any inscription, text in upper case
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 lP20 degree of protection NEMA rating shock resistance • acc. to IEC 60068-2-27 Ves insulation voltage resistance and value 4 kV protection class IP IP66, IP67, IP69(IP69K) IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 Sinusoidal half-wave 50g / 11 ms	Front ring	
material of the holder Display number of LED modules 1 General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP ip66, IP67, IP69(IP69K) of the terminal IP20 degree of protection NEMA rating shock resistance acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	product component front ring	No
number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value 4 kV protection class IP of the terminal lP20 degree of protection NEMA rating shock resistance • acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	Holder	
number of LED modules General technical data product component light source insulation voltage rated value 320 V degree of pollution 3 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 o acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	material of the holder	Metal
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 • acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	Display	
product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP if the terminal degree of protection NEMA rating shock resistance acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	number of LED modules	1
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 acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	General technical data	
degree of pollution surge voltage resistance rated value protection class IP of the terminal degree of protection NEMA rating shock resistance o acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms	product component light source	Yes
surge voltage resistance rated value protection class IP of the terminal lP20 degree of protection NEMA rating shock resistance o acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	insulation voltage rated value	320 V
protection class IP of the terminal lP20 degree of protection NEMA rating shock resistance of acc. to IEC 60068-2-27 Vibration resistance IP66, IP67, IP69(IP69K) IP20 1, 2, 3, 3R, 4, 4X, 12, 13 Sinusoidal half-wave 50g / 11 ms	degree of pollution	3
 of the terminal degree of protection NEMA rating shock resistance acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	surge voltage resistance rated value	4 kV
degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance	protection class IP	IP66, IP67, IP69(IP69K)
shock resistance	of the terminal	IP20
• acc. to IEC 60068-2-27 Sinusoidal half-wave 50g / 11 ms vibration resistance	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
vibration resistance	shock resistance	
	• acc. to IEC 60068-2-27	Sinusoidal half-wave 50g / 11 ms
• acc. to IEC 60068-2-6 10 500 Hz: 5g	vibration resistance	
	• acc. to IEC 60068-2-6	10 500 Hz: 5g

reference code acc. to IEC 81346-2	Р
Supply voltage	
type of voltage of the supply voltage of the light source	AC/DC
 supply voltage 1 of the light source at AC at 50 Hz rated value 	24 V
supply voltage 1 of the light source at AC 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	30 %
relative positive tolerance of the supply voltage	25 %
Control circuit/ Control	
inrush current maximum	2 A
Connections/ Terminals	
type of electrical connection 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)
 at 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	white
light intensity	900 1 400 mcd
Ambient conditions	
 ambient temperature during operation 	-25 +70 °C
 ambient temperature during storage 	-40 +80 °C
environmental category during operation acc. 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 panel 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	

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=3SU1152-6AA70-3AA0-Z Y11

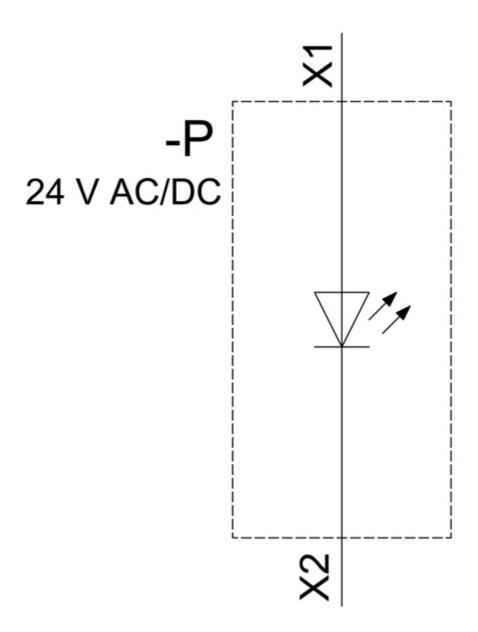
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http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1152-6AA70-3AA0-Z Y11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1152-6AA70-3AA0-Z Y11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1152-6AA70-3AA0-Z Y11&lang=en



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