SIEMENS

Data sheet

3SU1501-1AG20-1NA0



HOLDER FOR 3 MODULES, PLASTIC, 1NO, 1NO, LED MODULE, RED, 6-24V AC/DC, SCREW TERMINAL

-10	HEA	C 10	milkai
Fig	UI C	211	t mos

product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Holder
Manufacturer article number	
• of supplied contact module	3SU1400-1AA10-1BA0, 3SU1400-1AA10-1BA0
• of supplied LED module	3SU1401-1BG20-1AA0
• of the supplied holder	3SU1500-0AA10-0AA0

Actuator:	
Design of the operating mechanism	3-way with module
Number of contact modules	2

Holder:	
Material of the holder	Plastic
Display	

Display:	
Number of LED modules	1

Number of LED modules	1
General technical data:	
Product function	
positive opening	Yes
Product component	
• diode	Yes
 lamp transformer 	No
• Light source	Yes
• series resistor	No
Insulation voltage	
Rated value	320 V

Degree of pollution	3
Shock resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
Vibration resistance	
• acc. to IEC 60068-2-6	10 500 Hz: 5g
Surge voltage resistance Rated value	4 kV
Operating frequency maximum	3 600 1/h
Mechanical service life (switching cycles)	
• typical	10
Thermal current	10 A
Protection class IP	
• of the terminal	IP20
Equipment marking	
• acc. to DIN EN 61346-2	U
• acc. to DIN EN 81346-2	U
Design of the fuse link for short-circuit protection of	gG / Dz 10 A, quick-acting / Dz 10 A
the auxiliary switch with type of assignment 1	
required	40.4
Continuous current of the C characteristic MCB	10 A
Operating voltage	
• with AC	
— at 50 Hz Rated value	6 24 V
— at 60 Hz Rated value	6 24 V
for DC Rated value	
— maximum	24 V
— minimum	6 V
Power Electronics:	
Contact reliability	One maloperation per 100 million (17 V, 5 mA), one maloperation
	per 10 million (5 V, 1 mA)
Auxiliary circuit:	
Number of NC contacts	
for auxiliary contacts	0
Number of NO contacts	
for auxiliary contacts	2
Number of CO contacts	
for auxiliary contacts	0
Design of the contact of the auxiliary contacts	Silver alloy
Operating current at AC-15	
• at 230 V Rated value	6 A
Connections/ Terminals:	
Type of electrical connection	
 of modules and accessories 	Screw-type terminal

Type of connectable conductor cross-section	
 solid with core end processing 	2x (0.5 0.75 mm²)
 solid without core end processing 	2x (1.0 1.5 mm²)
 finely stranded with core end processing 	2x (0.5 1.5 mm²)
 finely stranded without core end processing 	2x (1,0 1,5 mm²)
 for AWG conductors 	2x (18 14)
Tightening torque	
 with screw-type terminals 	0.8 0.9 N·m

Lamp:	
Type of light source	LED
Color of the light source	red

Ambient conditions:	
Ambient temperature	
 during operation 	-25 +70 °C
during storage	-40 +80 °C

Installation/ mounting/ dimensions:	
Mounting type	
 of modules and accessories 	Front plate mounting
Height	40 mm
Width	30 mm
Shape of the installation opening	round

Certificates/ approvals:

Further information

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

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

Industry Mall (Online ordering system)

http://www.siemens.com/industrymall

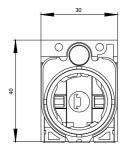
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU15011AG201NA0

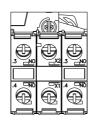
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SU15011AG201NA0

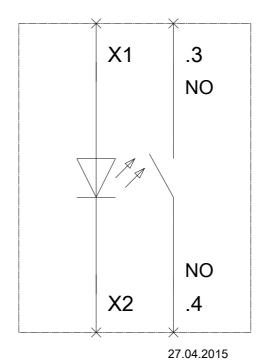
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU15011AG201NA0&lang=en











last modified:

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Siemens manufacturer:

Other Similar products are found below:

5SJ4101-7HG40 5SJ4130-7HG40 5SL6120-7 5ST2144 5ST2167 5SX2125-7 5SX2132-7 5SX2320-7 5SX2340-7 5SX9200 5SY4106-8

5SY6220-7 6EP1334-3BA10-8AB0 6EP1935-6MD31 6EP3333-8SB00-0AY0 6ES5451-7LA11 6ES7322-1BF01-0AA0 6GK7142-7BX000AX0 6GK7177-1FA10-0AA0 D11CEU1 PD63F160 FXD63B175 8WA1011-2SF25 8WA1721 8WA1815 8WA8848-0AC 8WA8-8480AM 8WA8-848-0AN 8WA8-848-0AT 8WA8-848-0AX 8WA8-848-0BD 8WA8-848-0BF 8WA8-848-0BL 8WA8-848-0BP 8WA8-8480BQ 14DP32AC81 ED21B100 B32523-.47@400V-J B65541-T25-A48 B65549-E4-X23 B65812-B1512-T1 B66317-G0000-X127 B66337G0500-X127 B66417-G-X167 B82724-J 8WA1201 8WA1854 8WA1870 8WA8-848-0AK 8WA8-848-0AV