SIEMENS

Data sheet

3SU1501-1AG50-1BA0

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



Figure similar

SIRIUS ACT
Commanding and signaling devices
Holder
3SU1400-1AA10-1BA0
3SU1401-1BG50-1AA0
3SU1500-0AA10-0AA0

 of supplied LED module 		3SU1401-1BG50-1AA0	
• of the supplied holder		3SU1500-0AA10-0AA0	
Actuator:			
Design of the operating mechanism		3-way with module	
Number of contact modules		1	
Holder:			
Material of the holder		Plastic	
Display:			
Number of LED modules		1	
General technical data:			
Product function			
positive opening		No	
Product component			
• diode		Yes	
lamp transformer		No	
• Light source		Yes	
• series resistor		No	
Insulation voltage			
Rated value	V	320	

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 • for auxiliary contacts 1 Number of CO contacts • for auxiliary contacts O Design of the contact of the auxiliary contacts Operating current at AC-15 • at 230 V Rated value A 6	Degree of pollution		3
Surge voltage resistance Rated value Operating frequency maximum Mechanical service life (switching cycles) • typical Thermal current A 10 Protection class IP • of the terminal Equipment marking • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 U gG / Dz 10 A, quick-acting / Dz 10 A the audilary switch with type of assignment 1 required • with AC — at 50 Hz Rated value • at 60 Hz Rated value • for DC Rated value • for DC Rated value — maximum — minimum V 6 Power Electronics: Contact reliability One maloperation per 100 million (17 V, 5 mA), one maloperation per 100 million (5 V, 1 mA) Auxiliary circuit Number of NC contacts • for auxiliary contacts • for a	Vibration resistance		
Operating frequency maximum 1/h 3 600	• acc. to IEC 60068-2-6		10 500 Hz: 5g
Mechanical service life (switching cycles) • typical 10 Thermal current • of the terminal Equipment marking • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 Design of the fuse link for short-circuit protection of the auxiliary switch with type of assignment 1 required Continuous current of the C characteristic MCB Operating vortage • with AC — at 50 Hz Rated value — of to DC Rated value — maximum — minimum V 24 • for DC Rated value — maximum — minimum V 24 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 • for auxiliary contacts •	Surge voltage resistance Rated value	kV	4
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Design of the contact of the auxiliary contacts Operating current at AC-15 • at 230 V Rated value A 6 Connections/ Terminals: Type of electrical connection • of modules and accessories Type of connectable conductor cross-section	Number of CO contacts		
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Connections/ Terminals: Type of electrical connection • of modules and accessories Screw-type terminal Type of connectable conductor cross-section	Operating current at AC-15		
Type of electrical connection • of modules and accessories Screw-type terminal Type of connectable conductor cross-section	• at 230 V Rated value	Α	6
• of modules and accessories Screw-type terminal Type of connectable conductor cross-section	Connections/ Terminals:		
Type of connectable conductor cross-section	Type of electrical connection		
	 of modules and accessories 		Screw-type terminal
• solid with core end processing 2x (0.5 0.75 mm²)	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 	N·m	0.8 0.9

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

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

Installation/ mounting/ dimensions:		
Mounting type		
 of modules and accessories 		Front plate mounting
Height	mm	40
Width	mm	30
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)

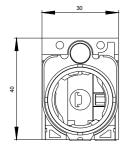
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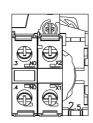
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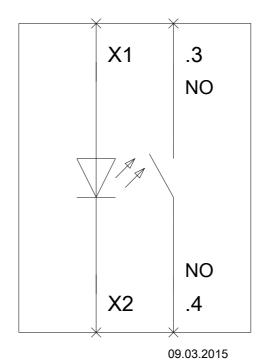
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