SIEMENS

Figure similar

SELECTOR SWITCH, CAN BE ILLUM., 22MM, ROUND, PLASTIC, BLACK, WHITE, SHORT SELECTOR SWITCH, 3 SWITCH POSITIONS I-O-II, LATCHING, 10:30H/12H/13:30H, WITH HOLDER, 1NO, 1NO, SCREW TERMINAL

product brand name		SIRIUS ACT
Product designation		Commanding and signaling devices
Design of the product		Selector switch
Manufacturer article number		
• of supplied contact module		3SU1400-1AA10-1BA0, 3SU1400-1AA10-1BA0
• of the supplied holder		3SU1500-0AA10-0AA0
• of the supplied actuator		3SU1000-2BL60-0AA0

Actuator:		
Design of the operating mechanism		Selector switch, short black handle
Manner of function of the actuating element		latching, 2x45° (10:30 h/12 h/13:30 h)
Product expansion optional Light source		Yes
Color of the actuating element		White
Material of the actuating element		plastic
Shape of the actuating element		round
Outer diameter of the actuating element	mm	30.9
Number of contact modules		2
Number of switching positions		3
Actuating angle		
• clockwise	°	45
• anticlockwise	°	45

Front ring:		
Product component front ring		Yes
Design of the front ring		standard
Material of the front ring		plastic
Color of the front ring		black

Holder:		
Material of the holder		Plastic

Display:		
Number of LED modules		0

General technical data:		
Product function		
• positive opening		No
Product component		
• Light source		No
Insulation voltage		
• Rated value	V	500
Degree of pollution		3
Vibration resistance		
• acc. to IEC 60068-2-6		10 ... 500 Hz: 5g
Surge voltage resistance Rated value	kV	6
Operating frequency maximum	1/h	1 800
Mechanical service life (switching cycles)		
• typical		1 000 000
Electrical endurance (switching cycles)		
• typical		10 000 000
Thermal current	A	10
Protection class IP		
• of the terminal		IP20
Equipment marking		
• acc. to DIN EN 61346-2		S
• acc. to DIN EN 81346-2		S
Design of the fuse link for short-circuit protection of the auxiliary switch with type of assignment 1 required		gG / Dz 10 A, quick-acting / Dz 10 A
Operating voltage		
• with AC		
— at 50 Hz Rated value	V	5 ... 500
— at 60 Hz Rated value	V	5 ... 500
• for DC Rated value		
— maximum	V	500
— minimum	V	5

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

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		N·m	0.8 ... 0.9

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	30.9
Shape of the installation opening			round
Mounting diameter		mm	22

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
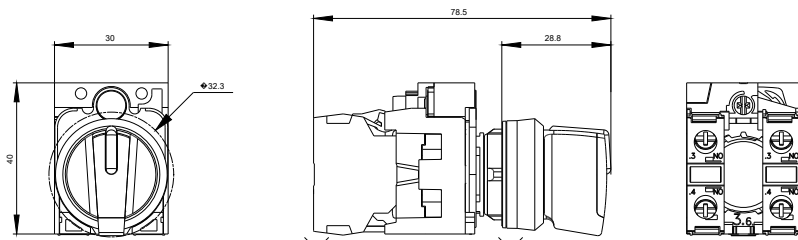http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU11002BL601NA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3SU11002BL601NA0/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU11002BL601NA0&lang=en

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NO　　　NO

NO　　　NO

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