SIEMENS

Data sheet

3SU1801-0NA00-2AC2



ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART YELLOW, 1 COMMAND POINT PLASTIC, WITH PROTECTIVE COLLAR, A=EM. STOP MUSH. PUSHB. RED, 40MM, ROTATE TO UNLATCH, 1NC, SCREW TERMINAL, BASE MOUNTING,

F	igure	e sim	ilar

product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Enclosure
Manufacturer article number	
 of supplied contact module 	A1 = 3SU1400-2AA10-1CA0
 of the supplied holder 	3SU1500-0AA10-0AA0
 of the supplied actuator 	A = 3SU1000-1HB20-0AA0
 of supplied empty enclosure 	3SU1801-0AA00-0AC2

Enclosure:

sing with	tective collar
sure front Squ	
losure plas	
points 1	
nt	
CY STOP device No	
llar No	
the enclosure yello	
No	
strip terminal No	
he enclosure Vert	
strip terminal No	

Actuator:

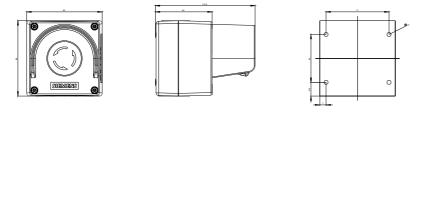
Design of the operating mechanism	Emergency stop mushroom pushbutton
Product feature	

lockout	No
Product expansion optional Light source	No
Color	
 of the actuating element 	Red
Material of the actuating element	plastic
Shape of the actuating element	round
Number of contact modules	1
Front ring:	
Product component front ring	No
Design of the front ring	Standard
Holder:	
Material of the holder	Plastic
Display:	
Number of LED modules	0
General technical data:	
Product function	
positive opening	Yes
EMERGENCY OFF function	Yes
EMERGENCY STOP function	Yes
Vibration resistance	
• acc. to IEC 60068-2-6	10 500 Hz: 5g
Protection class IP	IP66, IP67, IP69(IP69K)
Equipment marking	
• acc. to DIN EN 61346-2	S
	S
acc. to DIN EN 81346-2	
Design of the fuse link for short-circuit protection of the auxiliary switch with type of assignment 1	gG / Dz 10 A, quick-acting / Dz 10 A
required	
Continuous current of the C characteristic MCB	10 A
Auxiliary circuit:	
Number of NC contacts	
 for auxiliary contacts 	1
Number of NO contacts	
 for auxiliary contacts 	0
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 electrical connection on enclosure	Cable routing above and below, both 1 x M20
Tightening torque	
 with screw-type terminals 	0.8 0.9 N·m
nterfaces:	
Design of the interface	
• for communication	without
Ambient conditions:	
Ambient temperature	
 during operation 	-25 +70 °C
• during storage	-40 +80 °C
Environmental category during operation acc. to IEC 60721	3K6, 3C3, 3S2, 3M6
nstallation/ mounting/ dimensions:	
Mounting type	
 of modules and accessories 	Floor mounting
Height	85 mm
Width	85 mm
Depth	112.5 mm
Shape of the installation opening	round
Accessories:	
Number of labels	0
Marking of the name plate for command devices	A = I
Certificates/ approvals:	
Further information	
Information- and Downloadcenter (Catalogs, Brochures http://www.siemens.com/industrial-controls/catalogs	s,)
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=3SU18010NA002AC2
Service&Support (Manuals, Certificates, Characteristics	

https://support.industry.siemens.com/cs/ww/en/ps/3SU18010NA002AC2

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU18010NA002AC2&lang=en



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