



Enclosure:		
Material / of the housing		plastic
Color / of the top part of housing		grey
Actuator:		
Design of the operating mechanism		pushbutton
Material / of the activation element		plastic
Manner of function / of the activation element / arresting lock		No
Manner of function / of the activation element / tentative		Yes
General technical details:		
Product designation		enclosure for control and signaling units with standard fittings
Design of the product / with coat of paint		No
Operating current		
<ul style="list-style-type: none"> • at AC-15 / at 230 V <ul style="list-style-type: none"> • at 50 Hz / rated value • at 60 Hz / rated value • at DC-13 / at 24 V / rated value 	<ul style="list-style-type: none"> A A A 	<ul style="list-style-type: none"> 6 4 3
Operating voltage		
<ul style="list-style-type: none"> • for DC / rated value / maximum 	<ul style="list-style-type: none"> V 	<ul style="list-style-type: none"> 230

• for DC / rated value / minimum	V	5
• 1 / for DC / rated value	V	230
• 1 / at 50 Hz / for AC / rated value	V	400
• 1 / at 60 Hz / for AC / rated value	V	300
• at 50 Hz / at AC / rated value / minimum	V	5
• at 50 Hz / at AC / rated value / maximum	V	400
• at 60 Hz / at AC / rated value / minimum	V	5
• at 60 Hz / at AC / rated value / maximum	V	300
Type of voltage		
• of the operating voltage		AC/DC
Number of key-operated switches		0
Number of selection switches		0
Number of mushroom pushbuttons		0
Number of control points		1
Number of indicator lights		0
Number of pushbuttons		1
Product function / emergency-OFF function		No
Supply status / pre-wired on terminal strip		No
Supply status / as a kit		No
Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		S
Item designation / according to DIN EN 61346-2		S
Design of the electrical connection		spring-loaded terminals
Type of fixing/fixation / for switching elements, socket fixing and accessories		floor mounting
Product component		
• stand/pedestal		No
• protective collar		No
Color / of the button		green

Auxiliary Contacts:

Number of NC contacts / for auxiliary contact		1
Number of NO contacts / for auxiliary contact		1
Number of change-over switches / for auxiliary contact		0

Installation/mounting/dimensions:

Type of fixing/fixation		screw fixing
Shape / of the installation hole		round
Mounting diameter	mm	22
Width	mm	85
Height	mm	85

Depth	mm	64
Ambient conditions:		
Protection class IP		IP65
Ambient temperature		
• during the operating phase	°C	-25 ... 70
Climatic class / according to DIN 50017		KTW24

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/industrial-controls/catalogs>

Global Industry Mall (Online ordering system)
<http://www.siemens.com/industrial-controls/mall>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<http://support.automation.siemens.com/WWW/view/en/3SB3801-0DA3/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3801-0DA3

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