## **SIEMENS**

Product data sheet 3SB3801-2AE3

ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL METAL, ENCLOSURE TOP PART GRAY, WITH PROTECTIVE COLLAR, 1 COMMAND POSITION, WITHOUT EQUIPMENT, FLOOR MOUNTING, TOP AND BOTTOM 1 X M20 EACH

Enclosure:			
Design of the enclosure	Empty enclosure for command and signaling devices		
Material / of the enclosure	metal		
Color / of top part of the enclosure	grey		
Number of Command Points	1		
Product component / protective collar	Yes		
Form / of the enclosure front	Square		
Design of electrical connection / on enclosure	Cable routing above, below / left, right, each 1 x M20		
Type of mounting / of enclosure	Vertical / horizontal		
Product function / EMERGENCY STOP function	No		
Actuator / signaling device:			
Product component / front ring	No		
Contact block / lampholder			
Product function / positive opening	No		
Type of fixing/fixation / for contact blocks	Floor mounting / front mounting (1-pole)		
Product component / fluorescent materials	No		
Product extension / optional / fluorescent materials	Yes		
Accessories:			
Number of labeling plates	0		
Product component / holder for 3 switching elements	No		
General technical details:			
Delivery state / pre-wired on strip terminal	No		
Product component / stand/pedestal	No		
Resistance against shock			
• for devices with incandescent lamp / according to IEC 60068-2-27	<= 30g		

<ul> <li>for devices without incandescent lamp / according to IEC 60068- 2-27</li> </ul>		<= 50g
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g
Item designation		
according to DIN EN 61346-2		U
<ul> <li>according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		S
Ambient temperature		
during operating	°C	-25 +70
during storage	°C	-40 +80
Protection class IP		IP67
climatic class / during the operating phase / according to EN 60721		3K6
Shape / of the installation hole		round
Mounting diameter	mm	22
Width	mm	85
Height	mm	85
Depth	mm	114

## Certificates/approvals:

**General Product Approval** 

Declaration of Conformity

**Test Certificates** 









Special Test Certificate

Confirmation

## Shipping Approval









other

Environmental Confirmations

## Further information:

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

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

Industry Mall (Online ordering system)

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

Cax online generator:

http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3801-2AE3/all

 $Image\ database\ (product\ images,\ 2D\ dimension\ drawings,\ 3D\ models,\ device\ circuit\ diagrams,\ ...)$ 

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3801-2AE3}$ 

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