SIEMENS

Product data sheet **3SB3802-2AA3**

ENCLOSURE FOR 22MM PROGRAM METAL VERSION 2
COMMAND POSITIONS GRAY TOP PART

Enclosure:		
model of the measuring transducer		Empty enclosure for command and signaling devices
material / of the housing		metal
Color / of the top part of housing		grey
Number of control points		2
Product component / protective collar		No
Shape / of the housing front		rectangular
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 mounting / of contact blocks, socket, and accessories		Floor mounting / front mounting (1-pole)
Product component / fluorescent materials		No
Product extension / optional / fluorescent materials		Yes

Accessories:		

Number of labeling plates	2
Product component / holder for 3 switching elements	No

General technical details:

Supply status / pre-wired on terminal strip		No
Product component / stand/pedestal		No
Resistance against shock		
• for devices with incandescent lamp / according to IEC 60068-2-27		<= 30g
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g
Resistance against vibration / according to IEC 60068-2-6		20 ... 200 Hz: 5g
Item designation		
• according to DIN EN 61346-2		U
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		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	114
Depth	mm	65

Certificates/approvals:

General Product Approval		Test Certificates
CSA	GOST	Special Test Certificate

Shipping Approval				other	
ABS	DNV	LRS	PRS	Confirmation	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
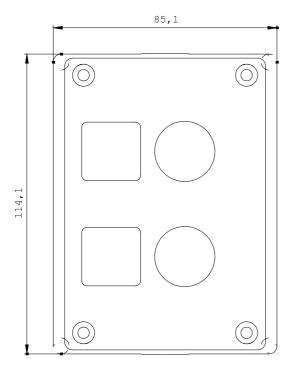
Cax online generator:
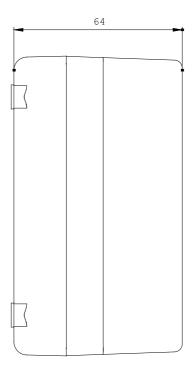http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3SB3802-2AA3/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3802-2AA3

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