SIEMENS

Product data sheet 3SB3801-0AB3

ENCLOSURE FOR COMMAND DEVICES, 22MM,
ROUND, ENCLOSURE MATERIAL PLASTIC,
ENCLOSURE TOP PART YELLOW,
1 COMMAND POINT, UNEQUIPPED,
FLOOR MOUNTING,
1 X M20 EACH AT TOP AND BOTTOM

Enclosure:		
Design of the enclosure		Empty enclosure for command and signaling devices
Material / of the enclosure		plastic
Color / of top part of the enclosure		yellow
Number of Command Points		1
Product component / protective collar		No
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

Actuato/ 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		1
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
• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g

subject to modifications
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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		IP65
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	64

Certificates/ approvals:

General Product Approval			Declaration of Conformity	Test Certificates	
CSA	EAC	UL	EG-Konf.	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/3SB3801-0AB3/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3801-0AB3

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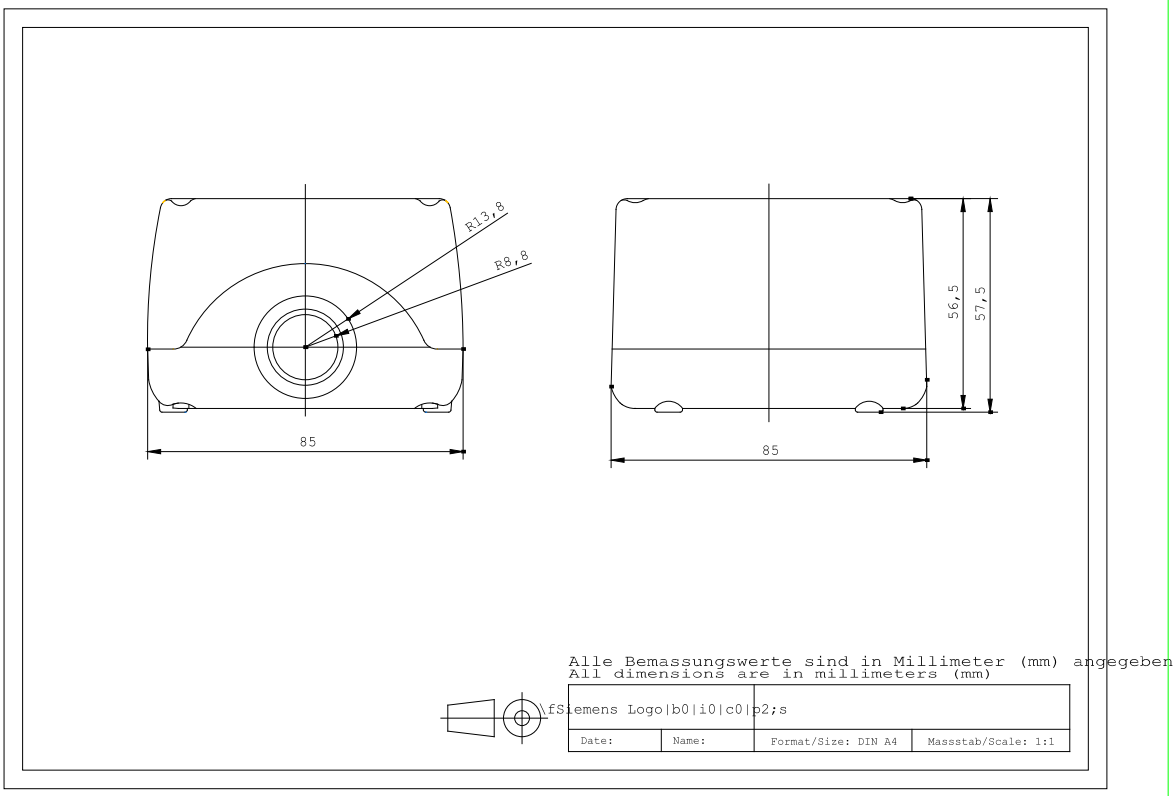

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