

ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND,  
ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART  
GRAY, 6 COMMAND POINTS PLASTIC, RECESS FOR LABELS,  
UNEQUIPPED



Figure similar

Product brand name	SIRIUS ACT
Product designation	Enclosures
Product type designation	3SU1

Enclosure	
Design of the housing	with recess for label
Shape of the enclosure front	rectangular
Material of the enclosure	plastic
Number of command points	6
Product component	
• protective collar	No
Color	
• of top part of the enclosure	grey
Mounting type of the enclosure	Vertical / horizontal

General technical data	
Protection class IP	IP66, IP67, IP69(IP69K)
Degree of protection NEMA rating	NEMA 1, 2, 3, 3R, 4, 4X, 12
Shock resistance	

• for railway applications acc. to DIN EN 61373	Category 1, Class B
<b>Vibration resistance</b>	
• for railway applications acc. to DIN EN 61373	Category 1, Class B

### Mechanical data

<b>Cable entry type</b>	Without
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### Connections/Terminals

<b>Type of electrical connection on enclosure</b>	Cable routing above and below, both 1 x M25
<b>Tightening torque of mounting screws in the enclosure cover</b>	1.5 ... 1.7 N·m





### Ambient conditions

<b>Ambient temperature</b>	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C

### Installation/ mounting/ dimensions

<b>Mounting type</b>	
• of modules and accessories	Floor mounting
<b>Height</b>	280 mm
<b>Width</b>	85 mm
<b>Depth</b>	64 mm
<b>Mounting diameter</b>	22.3 mm
<b>Positive tolerance of installation diameter</b>	0.4 mm

### Certificates/approvals

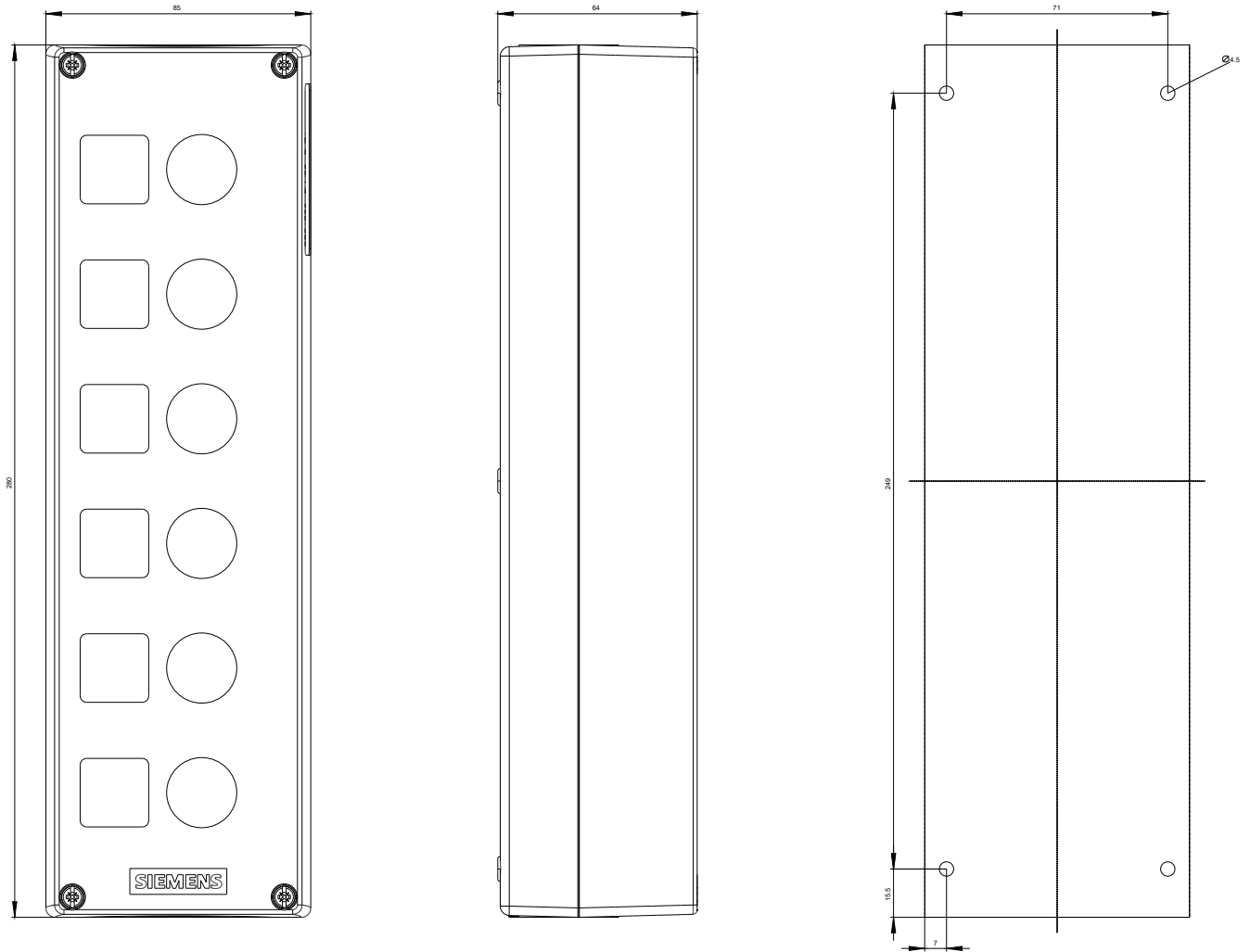
General Product Approval		Declaration of Conformity	Test Certificates		
				<a href="#">Declaration of the Compliance with the order</a>	<a href="#">Special Test Certificate</a>
CCC	VDE		EG-Konf.		

### other

[Confirmation](#)

### Further information

- Information- and Downloadcenter (Catalogs, Brochures,...)**  
<http://www.siemens.com/industrial-controls/catalogs>
- Industry Mall (Online ordering system)**  
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1806-0AA00-0AB1>
- Cax online generator**  
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1806-0AA00-0AB1>



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