SIEMENS

ENCLOSURE FOR 4-POSITION SELECTOR SWITCH, COORDINATE SWITCH, ID KEY SWITCH AND SENSOR SWITCH, 22 MM, ROUND, ENCLOSURE MATERIAL PLASTIC, ENCLOSURE TOP PART GRAY, 1 COMMAND POINT PLASTIC, UNEQUIPPED

Figure similar

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

Enclosure	
Design of the housing	Command point in center
Shape of the enclosure front	Square
Material of the enclosure	plastic
Number of command points	1
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
Vibration resistance	
• for railway applications acc. to DIN EN 61373	Category 1, Class B

Mechanical data
Cable entry type	Without

Connections/Terminals
Type of electrical connection on enclosure	Cable routing above and below, both 1 x M20
Tightening torque of mounting screws in the enclosure cover	1.5 ... 1.7 N·m

Ambient conditions
Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C

Installation/ mounting/ dimensions
Mounting type	
• of modules and accessories	Front plate mounting
Height	85 mm
Width	85 mm
Depth	68 mm
Mounting diameter	22.3 mm
Positive tolerance of installation diameter	0.4 mm

Certificates/approvals

General Product Approval	Declaration of Conformity

CCC	CSA	UL	VDE	EAC	CE EG-Konf.

Test Certificates		other
Declaration of the Compliance with the order	Special Test Certificate	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=3SU1801-1AA00-1AA1

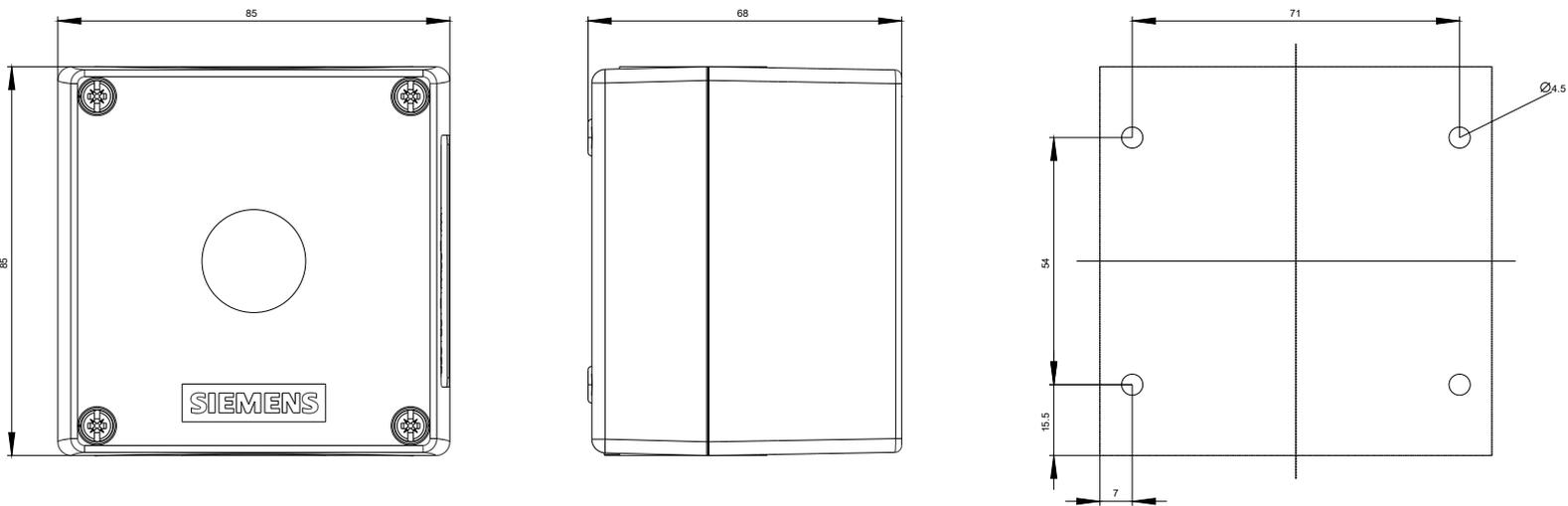**Cax online generator**
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