SIEMENS

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

Figure similar

product brandname	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
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 M25
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	Floor mounting
Height	280 mm
Width	85 mm
Depth	64 mm
Mounting diameter	22.3 mm
Positive tolerance of installation diameter	0.4 mm

Certificates/approvals

General Product Approval	Declaration of Conformity	Test Certificates	other
VDE	EAC	CE EG-Konf.	Werksbescheinigungen spezielle Prüfbescheinigungen	Bestätigungen

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
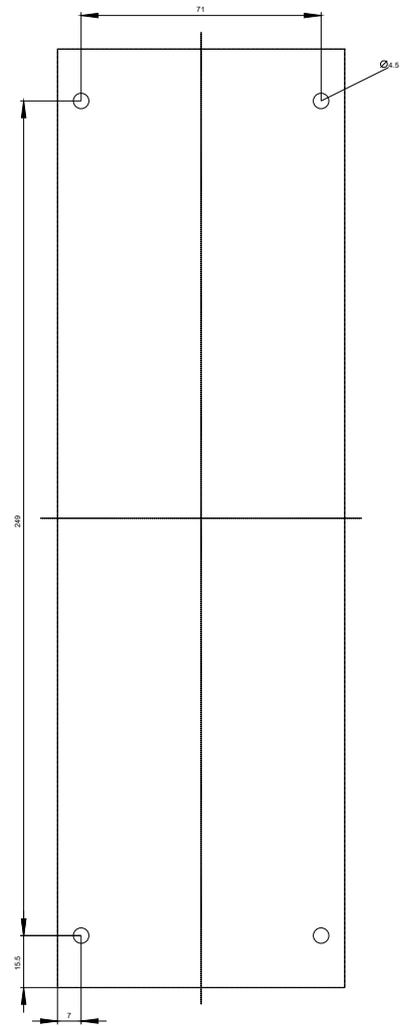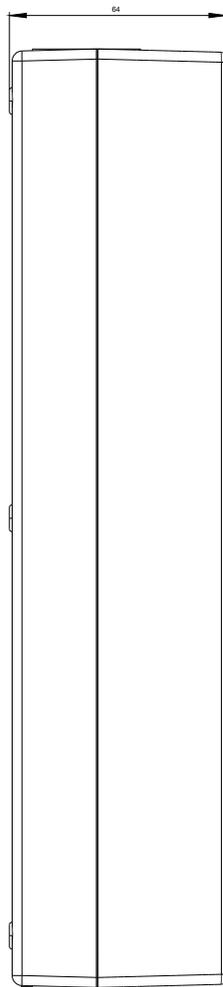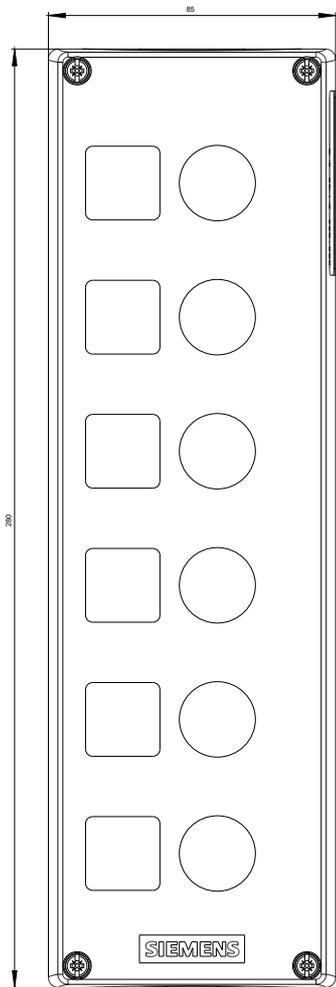
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1806-0AA00-0AB1

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SU1806-0AA00-0AB1

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1806-0AA00-0AB1&lang=en

85

280

64

71

Ø4.5

249

15.5

7

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