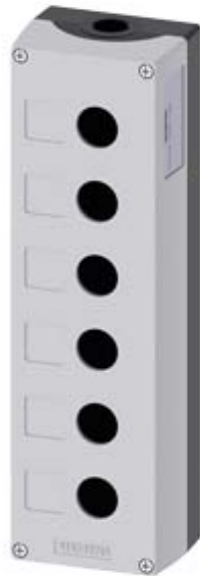


Enclosure for command devices, 22 mm, round, Enclosure material metal, enclosure top part gray, 6 control points, without equipment, Recess for labels, floor mounting, 1xM25 each on top and bottom



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	metal
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	1, 2, 3, 3R, 4, 4X, 12, 13
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

**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
- during storage

-25 ... +70 °C

-40 ... +80 °C

**Installation/ mounting/ dimensions**

**Mounting type**

- of modules and accessories

Floor mounting

**Height**

285 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**



CCC



CSA



VDE



EG-Konf.

[Miscellaneous](#)

**Test Certificates**

**Marine / Shipping**

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



ABS



LRS



PRS



RINA

**Marine / Shipping**

**other**



RMRS



DNVGL.COM/AF

[Confirmation](#)

**Further information**

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1856-0AA00-0AB1>

**Cax online generator**

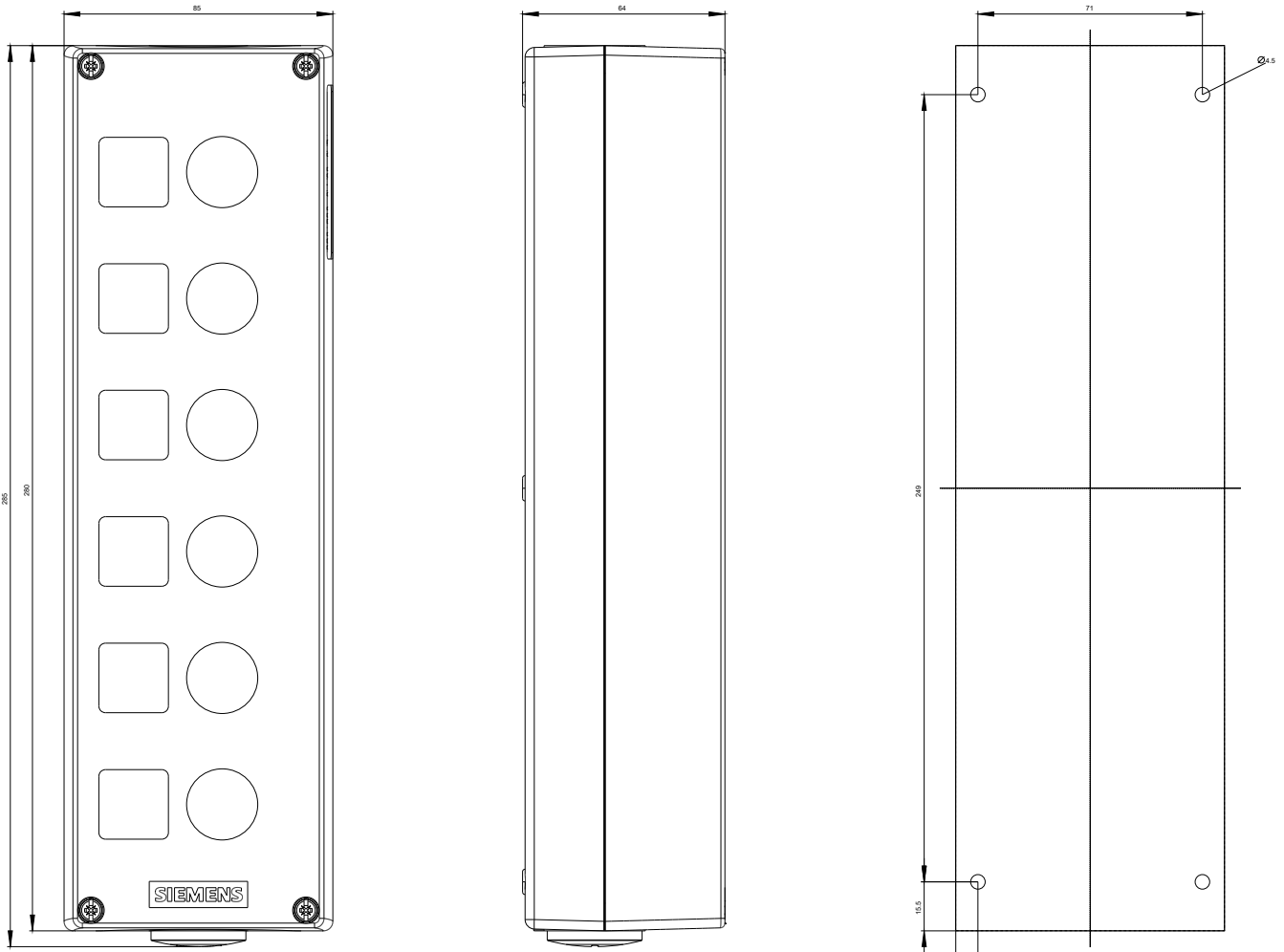
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1856-0AA00-0AB1>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1856-0AA00-0AB1>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1856-0AA00-0AB1&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1856-0AA00-0AB1&lang=en)



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03/06/2020