



Enclosure for command devices, 22 mm, round, Enclosure material plastic, enclosure top part grey, 4 control points plastic, Recess for labels, without equipment

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|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 | 4 |
| product component protective collar | No |
| color of the enclosure top part | grey |
| fastening method 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 fixing screws in the enclosure cover | 1.5 ... 1.7 N·m |
| Ambient conditions | |
| <ul style="list-style-type: none"> ambient temperature during operation ambient temperature during storage | -25 ... +70 °C -40 ... +80 °C |
| environmental category during operation acc. to IEC 60721 | 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95 %, no condensation in operation permitted for all devices behind front panel) |
| Installation/ mounting/ dimensions | |
| fastening method of modules and accessories | Floor mounting |
| height | 194 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

[Miscellaneous](#)



EG-Konf.



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Declaration of Conformity

Test Certificates

Marine / Shipping

[Miscellaneous](#)

[Miscellaneous](#)

[Type Test
Certificates/Test
Report](#)

[Special Test
Certificate](#)



ABS



LRS

Marine / Shipping

other



PRS



RINA



RMRS

[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?mfb=3SU1804-0AA00-0AB1>

Cax online generator

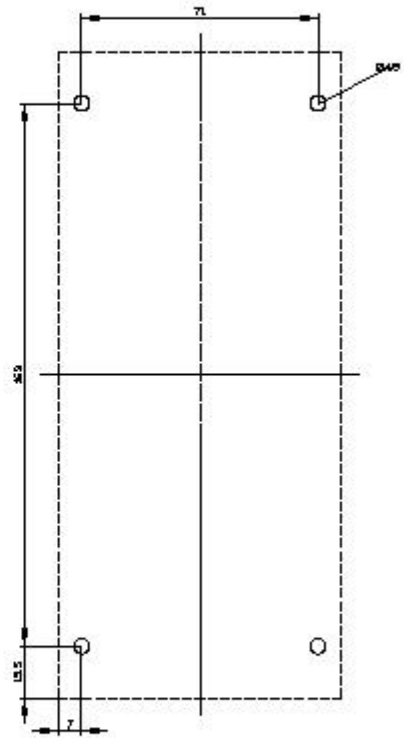
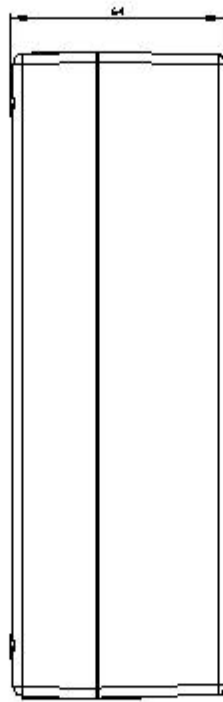
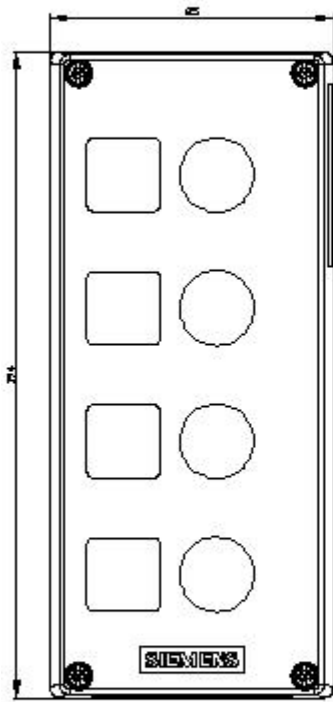
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3SU1804-0AA00-0AB1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1804-0AA00-0AB1>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3SU1804-0AA00-0AB1&lang=en



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8/4/2020 