

Enclosure for command devices, 22 mm, round, Enclosure material metal, Enclosure top part yellow, with protective collar, 1 control point, without equipment, floor mounting, 1xM20 each on top and bottom



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

| Enclosure | |
|--------------------------------|------------------------|
| Design of the housing | with protective collar |
| Shape of the enclosure front | Square |
| Material of the enclosure | metal |
| Number of command points | 1 |
| Product component | |
| • protective collar | Yes |
| Color | |
| • of top part of the enclosure | yellow |
| Mounting type of the enclosure | Vertical |

| 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 M20

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

89.4 mm

Width

85 mm

Depth

112.5 mm

Mounting diameter

22.3 mm

Positive tolerance of installation diameter

0.4 mm

Certificates/ approvals

General Product Approval

Declaration of Conformity



Declaration of Conformity

Test Certificates

Marine / Shipping

[Miscellaneous](#)

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



Marine / Shipping

other



[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=3SU1851-0AA00-0AC2>

Cax online generator

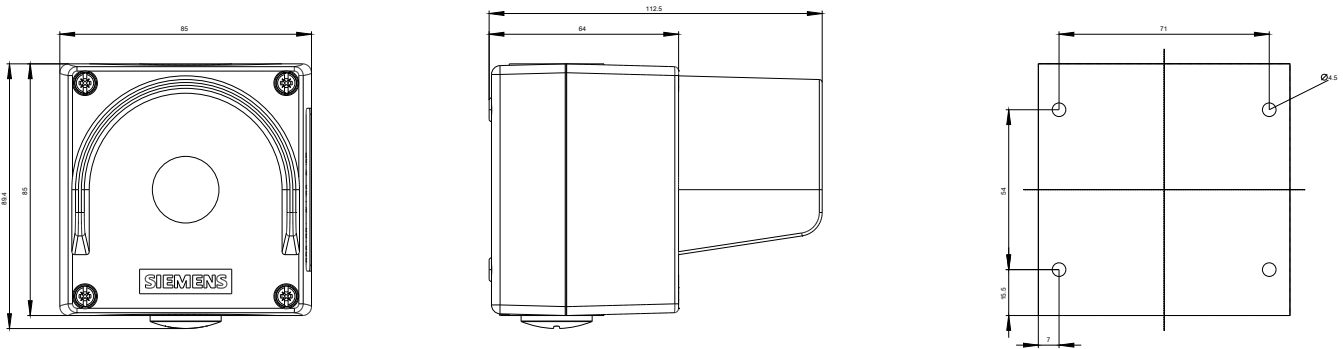
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1851-0AA00-0AC2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1851-0AA00-0AC2>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1851-0AA00-0AC2&lang=en



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