

ENCLOSURE FOR 22MM PROGRAM PLASTIC VERSION 1
 COMMAND POSITION YELLOW TOP PART WITH PROTECTIVE
 COLLAR FOR EMERGEN.-STOP !!! Phased-out product !!! SIRIUS
 ACT 3SU1 is successor Preferred successor type is >>3SU1801-
 0AA00-0AC2<<



| Enclosure | |
|--|---|
| Design of the housing | Empty enclosure for command and signaling devices |
| Shape of the enclosure front | Square |
| Material of the enclosure | plastic |
| Number of command points | 1 |
| Product component | |
| <ul style="list-style-type: none"> protective collar | Yes |
| Color | |
| <ul style="list-style-type: none"> of top part of the enclosure | yellow |
| Delivery state | |
| <ul style="list-style-type: none"> as a kit | No |
| <ul style="list-style-type: none"> pre-wired on strip terminal | No |
| Mounting type of the enclosure | Vertical / horizontal |
| Actuator | |
| Product feature | |
| <ul style="list-style-type: none"> lockout | No |
| Product extension optional Light source | Yes |
| Front ring | |

| | |
|------------------------------|----|
| Product component front ring | No |
|------------------------------|----|

General technical data

| | |
|---|-------------------|
| Product function | |
| <ul style="list-style-type: none"> • positive opening • EMERGENCY STOP function | No |
| Product component | |
| <ul style="list-style-type: none"> • Light source • Stand/pedestal | No |
| Protection class IP | IP65 |
| Vibration resistance | |
| <ul style="list-style-type: none"> • acc. to IEC 60068-2-6 | 20 ... 200 Hz: 5g |
| Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 | S |
| Reference code acc. to DIN EN 81346-2 | U |
| Reference code acc. to DIN EN 61346-2 | U |

Connections/ Terminals

| | |
|---|--|
| Type of electrical connection on enclosure | Cable routing above, below / left, right, each 1 x M20 |
|---|--|

Ambient conditions

| | |
|--|----------------------------------|
| Ambient temperature | |
| <ul style="list-style-type: none"> • during operation • during storage | -25 ... +70 °C -40 ... +80 °C |
| Environmental category during operation acc. to IEC 60721 | 3K6 |






Installation/ mounting/ dimensions




| | |
|--|--|
| Mounting type | |
| <ul style="list-style-type: none"> • of contact blocks, socket, and accessories | Floor mounting / front mounting (1-pole) |
| Height | 85 mm |
| Width | 85 mm |
| Depth | 106 mm |
| Shape of the installation opening | round |
| Mounting diameter | 22 mm |

Accessories

| | |
|--|----|
| Number of labels | 0 |
| Product component holder for 3 switching elements | No |

Certificates/ approvals

| | | | | |
|--|---|---|---|---|
| General Product Approval | | | Declaration of Conformity | Marine / Shipping |
|  CSA |  UL |  |  EG-Konf. | Miscellaneous  ABS |

| | | |
|--|--|---|
| Marine / Shipping | other | Railway |
|  LRS |  PRS |  DNVGL.COM/AF |
| | Confirmation | Special Test Certificate |

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=3SB3801-0AD3>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3801-0AD3>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB3801-0AD3>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3801-0AD3&lang=en

last modified:

05/15/2020