



Figure similar

| | |
|-----------------------------------|----------------------------------|
| product brand name | SIRIUS ACT |
| Product designation | Commanding and signaling devices |
| Design of the product | Holder |
| Actuator: | |
| Design of the operating mechanism | 3-way with module |
| Number of contact modules | 1 |
| Holder: | |
| Material of the holder | Plastic |
| Display: | |
| Number of LED modules | 0 |
| General technical data: | |
| Product function | |
| • positive opening | Yes |
| Product component | |
| • diode | No |
| • lamp transformer | No |
| • Light source | No |

| | |
|---|--|
| <ul style="list-style-type: none"> • series resistor | No |
| Insulation voltage | |
| <ul style="list-style-type: none"> • Rated value | 500 V |
| Surge voltage resistance Rated value | 6 kV |
| Protection class IP | |
| <ul style="list-style-type: none"> • of the terminal | IP20 |
| Degree of pollution | 3 |
| Shock resistance | |
| <ul style="list-style-type: none"> • acc. to IEC 60068-2-27 • for railway applications acc. to DIN EN 61373 | Sinusoidal half-wave 50 g / 11 ms Category 1, Class B |
| Vibration resistance | |
| <ul style="list-style-type: none"> • acc. to IEC 60068-2-6 • for railway applications acc. to DIN EN 61373 | 10 ... 500 Hz: 5g Category 1, Class B |
| Operating frequency maximum | 3 600 1/h |
| Mechanical service life (switching cycles) | |
| <ul style="list-style-type: none"> • typical | 10 |
| Thermal current | 10 A |
| Equipment marking | |
| <ul style="list-style-type: none"> • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 | U U |
| Design of the fuse link for short-circuit protection of the auxiliary switch with type of assignment 1 required | gG / Dz 10 A, quick-acting / Dz 10 A |
| Continuous current of the C characteristic MCB | 10 A |

Power Electronics:

| | |
|----------------------------|--|
| Contact reliability | One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) |
|----------------------------|--|

Auxiliary circuit:

| | |
|--|--------------|
| Design of the contact of the auxiliary contacts | Silver alloy |
| Number of NC contacts | |
| <ul style="list-style-type: none"> • for auxiliary contacts | 1 |
| Number of NO contacts | |
| <ul style="list-style-type: none"> • for auxiliary contacts | 0 |
| Number of CO contacts | |
| <ul style="list-style-type: none"> • for auxiliary contacts | 0 |
| Operating current at AC-15 | |
| <ul style="list-style-type: none"> • at 230 V Rated value | 6 A |

Connections/ Terminals:

| | |
|--|---------------------|
| Type of electrical connection | |
| <ul style="list-style-type: none"> • of modules and accessories | Screw-type terminal |
| Tightening torque | |
| <ul style="list-style-type: none"> • with screw-type terminals | 0.8 ... 0.9 N·m |

Ambient conditions:

Ambient temperature

- during operation -25 ... +70 °C
- during storage -40 ... +80 °C

Environmental category during operation acc. to IEC 60721

3K6, 3C3, 3S2, 3M6

Installation/ mounting/ dimensions:

Mounting type

- of modules and accessories Front plate mounting

Height

40 mm

Width

30 mm

Shape of the installation opening

round

Installation width

30 mm

Installation depth

49.8 mm

Certificates/ approvals:

Declaration of Conformity

other

[Bestätigungen](#)



EG-Konf.

Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

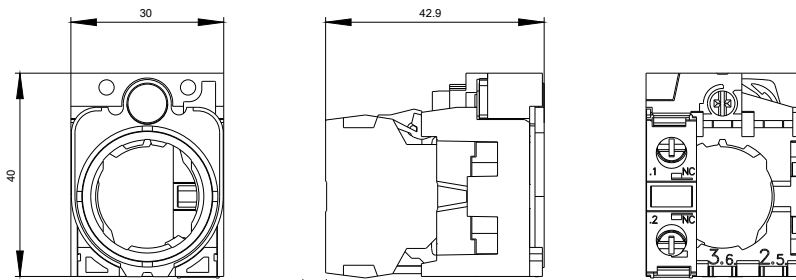
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU15001AA101CA0>

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

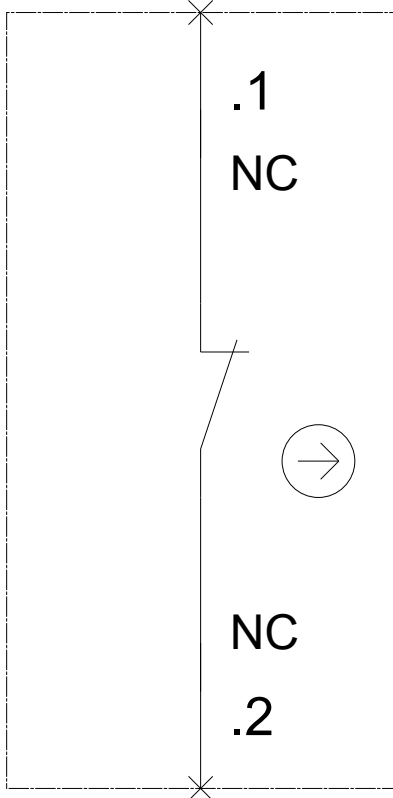
<https://support.industry.siemens.com/cs/ww/en/ps/3SU15001AA101CA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU15001AA101CA0&lang=en



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last modified:

20.08.2015