SIEMENS

Product data sheet 3RT2916-1BB00



SURGE SUPPRESSOR, VARISTOR, AC 24...48V, DC 24...70V, F. CONT. RELAYS A. MOTOR CONT. SZ S00,

| General technical data: | | | |
|--------------------------------|----|------------------|--|
| product brand name | | SIRIUS | |
| Product designation | | surge suppressor | |
| Size of the contactor | | S00 | |
| Design of the surge suppressor | | with varistor | |
| Ambient temperature | | | |
| during storage | °C | -40 + 80 | |
| during operating | °C | -25 +60 | |

| Control circuit: | | |
|--|----|-------|
| Voltage type / of control feed voltage | | AC/DC |
| Control supply voltage frequency | | |
| • 1 / rated value | Hz | 50 |
| • 2 / rated value | Hz | 60 |
| Control supply voltage / 1 | | |
| • for DC | | |
| • initial rated value | V | 24 |
| • final rated value | V | 70 |
| • at 50 Hz / for AC | | |
| initial rated value | V | 24 |
| • final rated value | V | 48 |

• at 60 Hz / for AC

• final rated value

• initial rated value

V 48

/ 24

| Installation/mounting/dimensions: | | | |
|-----------------------------------|----|---------|--|
| mounting position | | any | |
| Mounting type | | clip-on | |
| Width | mm | 28 | |
| Height | mm | 46 | |
| Depth | mm | 9 | |

Certificates/approvals:

Verification of suitability CE / UL / CSA / CCC

General Product Approval

Declaration of Conformity

Test Certificates









Special Test Certificate

Shipping Approval









GL





Shipping Approval

other





Confirmation



Environmental Confirmations

Further information:

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

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

Industry Mall (Online ordering system)

 $\underline{\text{http://www.siemens.com/industrial-controls/mall}}$

CAx-Online-Generator

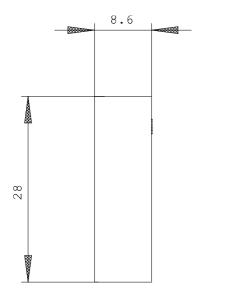
http://www.siemens.com/cax

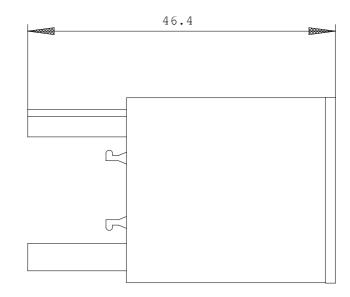
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

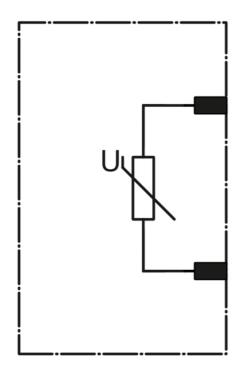
http://support.automation.siemens.com/WW/view/en/3RT2916-1BB00/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT2916-1BB00







last change: Jun 16, 2014