SIEMENS

Product data sheet

3RT1926-2DG21



SOLID-STATE TWO-WIRE TIME RELAY SETTING RANGE 0.5 S...10 S, AC/DC 24...66 V, OFF-DELAY,

W. VARISTOR WITH SCREW CONNECTION, FOR CONTACTORS SIZE S0...S3

| Gene | aral te | ochni | cal d | ata |
|------|---------|-------|-------|-----|

| General technical data: | | |
|--|----|------------------------------------|
| product brand name | | SIRIUS |
| product designation | | timing relay |
| Design of the product | | off-delayed with auxiliary voltage |
| type of voltage | | AC |
| Size of the contactor / can be combined / company-specific | | S0 S3 |
| Product function | | |
| star-delta circuit | | No |
| • at the relay outputs / changeover delayed/without delay | | No |
| Product component / semi-conductor output | | Yes |
| Product extension / optional / remote control | | No |
| Product extension / strictly required / remote control | | No |
| Adjustable time | S | 0.5 10 |
| Ambient temperature | | |
| during operating | °C | -25 +60 |
| Item designation | | |
| according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 | | К |
| according to DIN EN 61346-2 | | К |
| Switching Function: | | |

| Switching function | |
|---|-----|
| • slow-operating | No |
| making pulse contact | No |
| firmly clocked beginning with pulse | No |
| firmly clocked beginning with pause | No |
| relapse delayed | Yes |
| variably clocked start with impulse | No |
| impuls variably clocked start with pause | No |
| with auxiliary voltage | |
| in an additive way slow-operating | No |
| temporary line fault | No |
| relapse delayed | Yes |
| without auxiliary voltage / relapse delayed | No |

Auxiliary circuit:

| Supply voltage frequency / for auxiliary and control current circuit | | |
|--|----|-------|
| rated value | Hz | 50 60 |
| Supply voltage / strictly required / auxiliary voltage | | Yes |
| Control supply voltage | | |
| • at 50 Hz / at AC | | |
| rated value | V | 24 66 |
| • at 60 Hz / at AC | | |
| rated value | V | 24 66 |

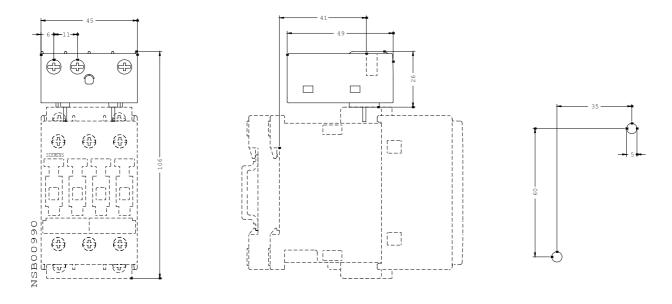
| Installation/mounting/dimensions: | | | |
|-----------------------------------|----|----|--|
| Width | mm | 45 | |
| Height | mm | 26 | |
| Depth | mm | 50 | |

| Connections: | | | |
|---|--|----------------------|--|
| Design of the electrical connection | | | |
| • jumper socket | | No | |
| for auxiliary and control current circuit | | screw-type terminals | |
| | | | |

Certificates/approvals:

| General Product | Approval | | | EMC | Functional Safety Safety of Machinery |
|------------------------------|--|---|------------------------------|----------------------------|---|
| | (SA) | GOST | | С-тіск | Type Examination |
| Declaration of Conformity | Test Certificates | 3 | | | |
| EG-Konf. | Special Test Certificate | | | | |
| Shipping Approv | al | | | | |
| ABS | BUREAU VERITAS | J.S. DNV DNV | GL | Llovd's Register LRS | PRS |
| Shipping Approv | al | other | | | |
| RINA | RMRS | <u>Confirmation</u> | Declaration of Conformity | other | Environmental Confirmations |
| urther informat | ion: | | | | |
| | ownloadcenter (Cata .com/industrial-control | - | | | |
| ndustry Mall (Onli | ne ordering system) .com/industrial-control | | | | |
| CAx-Online-Generative | | | | | |
| | | , Characteristics, FAQ W/view/en/3RT1926-2D0 | | | |

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RT1926-2DG21



last change:

Feb 18, 2013