



REMOTE SWITCH WITH 2 NO CONTACT FOR AC 230, 400V 16A CONTROL AC 12V

Similar to image

| Technical data: | | |
|---|----|-------------------|
| Latching relay design | | Mechanical switch |
| Mounting type | | DIN rail |
| Number of NC contacts | | 0 |
| Number of NO contacts | | 2 |
| Number of change-over switches | | 0 |
| Width of opening / of contacts | mm | 1.2 |
| Stipulated clearance to live parts | mm | 6 |
| Switching current / with AC / per contact / minimum | mA | 100 |
| Switching voltage / of contacts / with AC / minimum | V | 10 |
| Type of voltage | | AC |
| Voltage type / of control voltage_1 | | AC |
| Control voltage/ _1 / final value | | |
| • initial value | V | 9.6 |
| • | V | 13.2 |
| • setpoint | V | 12 |
| Operating range factor control supply voltage rated value / at 50 Hz / for AC | | |
| • initial value | | 0.8 |

| | | |
|--|-----------------|---------------------------------|
| • final value | | 1.1 |
| Supply voltage | V | 250 ... 400 |
| Breaking capacity current | | |
| • nominal value | A | 16 |
| • at cos phi 0.6 | A | 16 |
| Switching capacity real power / for filament lamp load | W | 2,000 |
| Switching capacity apparent power | | |
| • for uncorrected fluorescent lamp load | V·A | 500 |
| • for fluorescent lamp load with DUO circuit | V·A | 900 |
| • for fluorescent lamp load with parallel compensation | V·A | 400 |
| Control voltage frequency / _1 | | |
| • initial value | Hz | 50 |
| • final value | Hz | 50 |
| Impulse voltage resistance / rated value | kV | 4 |
| Apparent power loss / of magnet coil / with pulse / rated value | V·A | 7 |
| Active power loss / at 16 A / per contact / rated value | W | 1.2 |
| Number of width units | | 1 |
| Product function / direct operation | | Yes |
| Product component / switch position indicator | | Yes |
| Mounting height | mm | 90 |
| Mounting depth | mm | 70 |
| Galvanic isolation / between magnet coil and contact | | Yes |
| Design of continuous voltage fuse | | Yes |
| Pulse duration / minimum | ms | 50 |
| Electrical endurance (operating cycles) | | 50,000 |
| Number of terminals | | 6 |
| Conductor cross section that can be connected | | |
| • for rigid conductor | mm ² | 1.5 ... 6 |
| Conductor cross section that can be connected / for flexible conductor | | |
| • with wire end processing | mm ² | 1 ... 6 |
| Ambient temperature / with relative humidity 95% / in accordance with DIN 50015 | °C | 35 |
| Ambient temperature | °C | -10 ... +40 |
| Protection class IP | | IP20, with connected conductors |
| mounting position | | any |

Certificates/approvals:



Further information:

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

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/lowvoltage/mall>

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

<http://support.automation.siemens.com/WW/view/en/5TT4102-3/all>

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

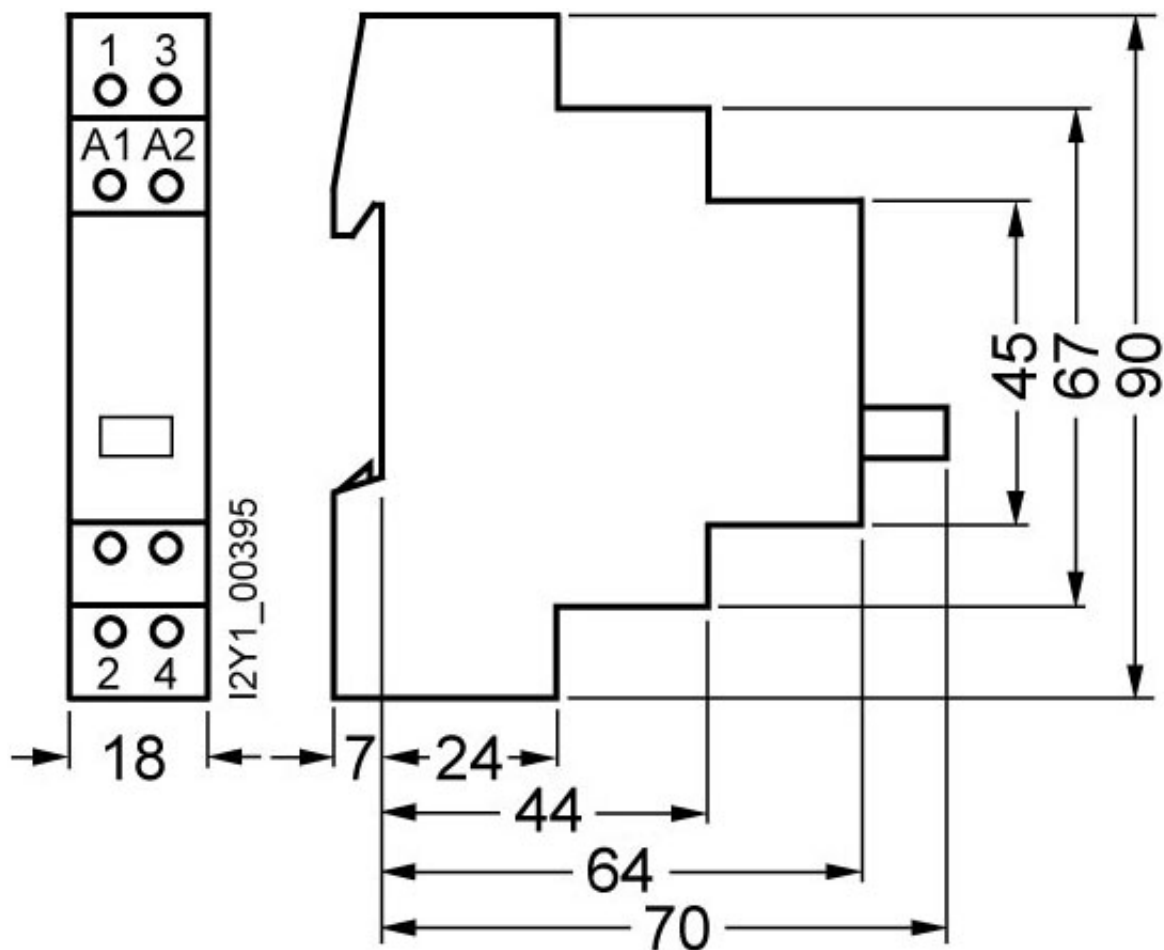
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CAx-Online-Generator

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Tender specifications

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last change:

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