

17.50 mm



1-pole, 25A Centre Off Modular Changeover Switch with Top Common Point

Technical properties

| Neutral position Without neutral position with grape of pole Electric current Rated current 25 Breaking capacity 400 V AC23A 529 Rated conditional short-circuit current Icc with gl-gG fuses 0.37 in Acceptable current rating AC21 category A 25 Acceptable current rating AC21 category B 25 Acceptable current rating AC22 category A 25 Acceptable current rating AC22 category B 25 Rated short-circuit making capacity Icm under 240 V AC according to IEC 60947-3 0.52 in Rated short-time withstand current Icw 1s IEC 60947 0.37 in Installation, mounting Nominal tightening torque 1.80 - 1.80 N Type of bottom connection for modular devices Screw terming Voltage Rated operational voltage Ue 230 - 230 Type voltage supply 400 Rated inpulse withstand voltage Uimp 4,000 |
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| Electric current Rated current Breaking capacity 400 V AC23A S29 Rated conditional short-circuit current Icc with gI-gG fuses Acceptable current rating AC21 category A Acceptable current rating AC21 category B Acceptable current rating AC22 category A Acceptable current rating AC22 category A Acceptable current rating AC22 category B Rated short-circuit making capacity Icm under 240 V AC according to IEC 60947-3 Rated short-time withstand current Icw 1s IEC 60947 Installation, mounting Nominal tightening torque 1.80 - 1.80 N Type of bottom connection for modular devices Screw termin Voltage Rated operational voltage Ue 230 - 230 Type voltage supply Rated insulation voltage Ui 440 |
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| Type voltage supply Rated insulation voltage Ui 440 |
| Rated insulation voltage Ui 440 |
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| Rated impulse withstand voltage Uimp 4,000 |
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| Capacity |
| Number of modules |
| Safety |
| Ingress Protection (IP) class |
| Frequency |
| Frequency 50 - 60 |
| Dimensions |
| Height 83 m |

Width

| Depth | 70 mm |
|---|------------------|
| Equipment | |
| Number of NO contacts | 0 |
| Number of NC contacts | 0 |
| Use conditions | |
| Operating temperature | -20 - 50 °C |
| Storage/transport temperature | -40 - 80 °C |
| Connection | |
| Cross-section flexible conductor | 1.5 - 10 mm² |
| Cross-section rigid conductor | 1.5 - 16 mm² |
| Endurance | |
| Number of mechanical operations | 200,000 |
| Electrical durability at nominal load in AC21 in operating cycles | 25,000 |
| Electrical durability at nominal load in AC22 in operating cycles | 25,000 |
| Power | |
| Total power loss under IN | 0.90 W |
| Power loss per pole at In | 0.90 W |
| Connectivity | |
| Down connection alignment for modular devices | Shifted terminal |
| Top connection alignment for modular devices | Shifted terminal |