

Product datasheet

Specifications

MCCB Thermal adjustable type

MT250S 4P 125A 36kA

MT250S4125A



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|--|--------------------------|
| Standard | IEC/EN 60947-2 |
| Model | MT250S |
| Rated current at 40°C, I _n | 125A |
| Number of poles | 4 |
| Rated frequency | 50/60Hz |
| Rated Operational Voltage, U _e | 690V |
| Rated Insulation Voltage, U _i | 1000V |
| Impulse Withstand Voltage, U _{imp} | 8kV |
| Utilization Category | Cat. A |
| Trip unit | Thermal Magnetic (T02) |
| Long time, I _r | 0.7 ~ 1.0xI _n |
| Instantaneous, I _i | 10xI _n |
| Breaking capacity level | S |
| Rated ultimate short-circuit breaking capacity, I _{cu} (380/415V) | 36kA |
| Rated service short-circuit breaking capacity, I _{cs} (380/415V) | 36kA |
| Mechanical Endurance | 25000 times |
| Electrical Endurance | 8000 times |
| Weight | 2.3kg |
| Dimension (W x L x H) | 142x165x100mm |

