

Product datasheet

Specifications

MCCB Thermal adjustable type

MT125E 3P 40A 18kA

MT125E340A



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|--|--------------------------|
| Standard | IEC/EN 60947-2 |
| Model | MT125E |
| Rated current at 40°C, I _n | 40A |
| Number of poles | 3 |
| Rated frequency | 50/60Hz |
| Rated Operational Voltage, U _e | 690V |
| Rated Insulation Voltage, U _i | 800V |
| 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 | E |
| Rated ultimate short-circuit breaking capacity, I _{cu} (380/415V) | 18kA |
| Rated service short-circuit breaking capacity, I _{cs} (380/415V) | 18kA |
| Mechanical Endurance | 25000 times |
| Electrical Endurance | 10000 times |
| Weight | 0.9kg |
| Dimension (W x L x H) | 75x133x82mm |

