

**MKS1TM-1.6**

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|--|--------------------|--|
| Operational Frequency | | 50-60 Hz |
| Product | | Motor Protection Switch |
| Current | Ie | 25 A |
| Thermic Current | | 1,00-1,60A |
| Calibration Interval | | |
| Usage Category | | AC 3 |
| Mechanical Life | Min Qty | 100000 |
| Electrical Life | Min Qty | 100000 |
| Operating Frequency | On-Off/Hour | Mek. 360 Elk. 360 |
| Insulation Voltage | Ui | 690V AC |
| Impulse Withstand Voltage | Uimp | 6 kV |
| Dielectric Strength (Contact-Contact) | | 1890V |
| Isolation Resistance | | 10 MΩ Min. (500 V DC) |
| Operating Temperature | | -5 / +40 °C |
| Pollution Degree | | 3 |
| Protection Degree | | IP40 |
| Cable Section | | 0,75-4 mm ² |
| Screw Torque | | 1,8 Nm |
| Short Circuit Breaking Capacity | Ics | 6 kA |
| Production Time | | Adjustable overload release 13 ranges between 0.1-25 A; Short circuit release factor set at 12xIe; Short circuit switching capacity minimum 6 kA / 400 V |
| Serial Specifications | | MKS Series Adjustable overload release 13 ranges between 0.1-25 A Short circuit release factor set at 12xIe Short circuit switching capacity minimum 6 kA / 400 V |
| Standards / Certificates | | TS EN 60947-4-1 |

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