



Main

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| Series name | Severe duty |
| Device application | Standard mill switch Universal mill switch Heavy duty |
| Device short name | T |
| Head type | Rotary head |

Complementary

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| Base plate style | Style C |
| Body material | Cast zinc |
| Switch actuation | CCW |
| Electrical connection | Screw clamp terminal AWG 22...AWG 12 |
| Cable entry | Conduit entry 20 mm UL 508 |
| Switch function | SPDT-DB |
| Contact form | Form Z |
| Contact operation | Snap action |
| Contacts material | Silver flashed copper |
| Positive opening | Without |
| Minimum torque for tripping | 12 lbf.in |
| Maximum actuation speed | 90 ft/min with 45° cam angle, levers only 50 ft/min with 45° cam angle, levers only |
| Tripping angle | 12 ° |
| Maximum displacement angle | 88 ° |
| Repeat accuracy | +/- 0.004 in 0.1 mm |
| Contact code designation | A600 Q600 |
| [Ithe] conventional enclosed thermal current | 20 A |
| [Ui] rated insulation voltage | 600 V |
| [Uimp] rated impulse withstand voltage | 2200 V AC UL 2500 V AC CE 2640 V AC CSA |
| Short-circuit protection | 20 A Bussmann class CC KTK-R-20 non-time delay |
| Contact status | Closed A for CCW position Open A for CW position Open B for CCW position Closed B for CW position |
| Tilting angle | 14 ° |
| Type of operator | Spring return lever arm Spring return to be ordered separately |

Environment

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|-----------------------------------|----------------------|
| shock resistance | 30 gn |
| vibration resistance | 10 gn 10...55 Hz |
| NEMA degree of protection | NEMA 1/2/4/12/13 |
| IP degree of protection | IP65 IP66 IP67 |
| electrical shock protection class | Class 0 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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| ambient air temperature for operation | -10...185 °F |
| protective treatment | Corrosion resistant gray paint |
| product certifications | CE CSA UL listed |

Offer Sustainability

| | |
|---|---|
| Not Green Premium product | Not Green Premium product |
| Will not be Compliant | Will not be Compliant |
| Reference not containing SVHC above the threshold | Reference not containing SVHC above the threshold |
| Available | Available |
| Need no specific recycling operations | Need no specific recycling operations |
| WARNING: This product can expose you to chemicals including: | WARNING: This product can expose you to chemicals including: |
| Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and | Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and |
| Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. | Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| For more information go to www.p65warnings.ca.gov | For more information go to www.p65warnings.ca.gov |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 18 months |
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