



### Main

|                    |                                                             |
|--------------------|-------------------------------------------------------------|
| Device application | Heavy duty<br>Universal mill switch<br>Standard mill switch |
| Device short name  | T                                                           |
| Series name        | Severe duty                                                 |

### Complementary

|                                             |                       |
|---------------------------------------------|-----------------------|
| [Ith] conventional free air thermal current | 20 A                  |
| [Ui] rated insulation voltage               | 600 V                 |
| Base plate style                            | Style A               |
| Body material                               | Cast zinc             |
| Contact code designation                    | A600<br>P600          |
| Contacts material                           | Silver flashed copper |
| Contact operation                           | Snap action           |
| Maximum displacement angle                  | 88 °                  |
| Positive opening                            | Without               |
| Switch actuation                            | CW                    |
| Tilting angle                               | 14 °                  |
| Torque value                                | 1.36 N.m              |
| Tripping angle                              | 12 °                  |

### Environment

|                                       |                                |
|---------------------------------------|--------------------------------|
| Ambient air temperature for operation | -10...185 °F                   |
| Electrical shock protection class     | Class 0                        |
| IP degree of protection               | IP66<br>IP67<br>IP65           |
| NEMA degree of protection             | NEMA 1/2/4/12/13               |
| Product certifications                | CSA[RETURN]UL listed[RETURN]CE |
| Protective treatment                  | Corrosion resistant gray paint |
| Shock resistance                      | 30 gn                          |
| Standards                             | UL 508                         |

### Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 17.742 cm |
| Package 1 Width              | 6.985 cm  |
| Package 1 Length             | 45.064 cm |
| Package 1 Weight             | 1.134 kg  |

## Offer Sustainability

|                                            |                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Environmental Disclosure                   |  <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                                                                   |
| Circularity Profile                        | No need of specific recycling operations                                                                                                                                                                                                                                                                                                                                          |
| California proposition 65                  | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| For all Reach Rohs enquiries contact us at | <a href="mailto:sustainability@tesensors.com">sustainability@tesensors.com</a>                                                                                                                                                                                                                                                                                                    |