

MICRO SWITCHES
T - SERIES

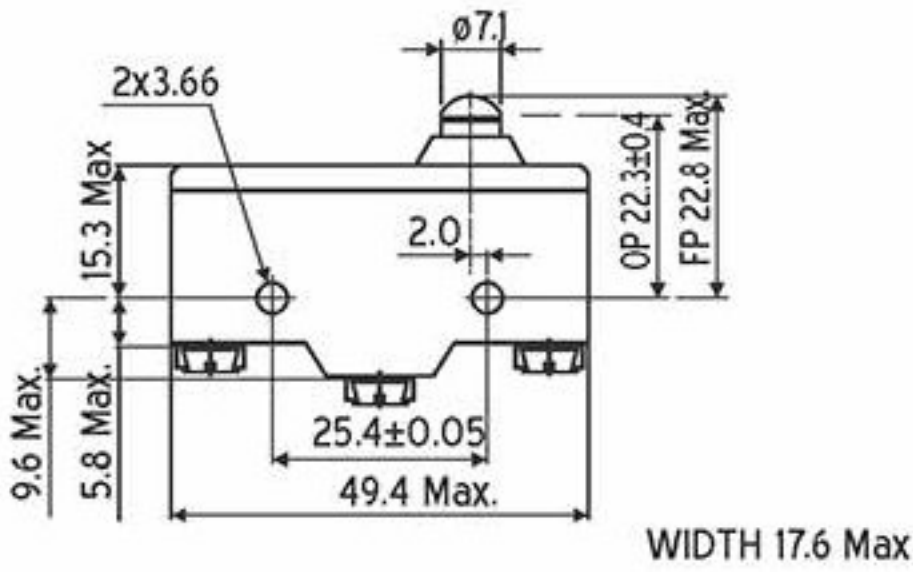
- Characteristics
- Single pole changeover, snap-acting switches.
 - Fine silver contacts.
 - Beryllium copper trident spring operating mechanism.
 - Easy wire-up screw and cup-washer terminals characterised by extended creepage distance between the terminals.
 - Conform to IEC 1058-1 standard.



Approval



Ordering code	MT-35B
Actuating force	428 gms. (max.)
Release force	173 gms. (min.)
Pretravel	0.5 mm. (max.)
Overtravel	2.3 mm.
Movement differential	0.08 mm. (max.)
Salient features	Low profile spring plunger actuator.



ELECTRICAL RATINGS

Load	Rating
AC (Resistive)	15 A at 125V or 15 A at 250V or 15 A at 440V
AC (Inductive)	15 A at 125V or 15 A at 250V or 4 A at 440V
DC (Resistive)	0.5 A at 125V or 0.25 A at 250V
DC (Inductive)	0.05 A at 125V or 0.03 A at 250V

TECHNICAL DATA

Contact resistance	10 milliohms (max.)
Insulation resistance	1000 megaohms (min)
Voltage proof	1 KV AC for one minute
Terminals	M 3.5 Screw with cup washer
Electrical life	50,000 operations
Mechanical life	1 million operations