

C&K TL Series Door Interlock Switches

Features/Benefits

- Push/pull motion
- Multiple mounting configurations
- Wide variety of termination options
- Ratings up to 15 AMPS

Typical Applications

- Computer enclosures
- Panel builders
- Industrial enclosures



Specifications

CONTACT RATING: 15 AMPS @ 125 & 250 V AC; 0.25 AMP @ 250 V DC; 0.5 AMP @ 125 V DC; 1/2 HP @ 125 & 250 V AC; 3 AMPS @ 125 V AC "L".

ELECTRICAL LIFE: 150,000 cycles at 15 AMPS @ 250 V AC.

INSULATION RESISTANCE: 1,000 M Ω min.

DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.

OPERATING TEMPERATURE: -67°F to 302°F (-55°C to 150°C).

NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

Materials

SWITCH HOUSING: Thermoplastic or general purpose phenolic (UL 94V-0).

MOUNTING BRACKET: Stainless steel.

PLUNGER: Stainless steel.

ACTUATOR BUTTON: Thermoplastic (UL 94V-0).

SPRING: Copper alloy.

PIVOT: Brass alloy.

MOVABLE CONTACT: Fine silver.

STATIONARY CONTACTS: Fine silver.

TERMINALS: Copper alloy.

Build-A-Switch

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages J-42 and J-43. For additional options not shown in catalog, consult Customer Service Center.

Model		
11TL (STD.) One TM Series SPDT switch		
12TL One TM Series SPDT switch		
23TL Two TM Series SPDT switches		
Terminations		
60 (STD.) Screw		
40 .187" Quick connect		
4A .250" Quick connect		
Plunger		
2 (STD.) Stainless steel, not tapped		
4 Stainless steel, tapped		

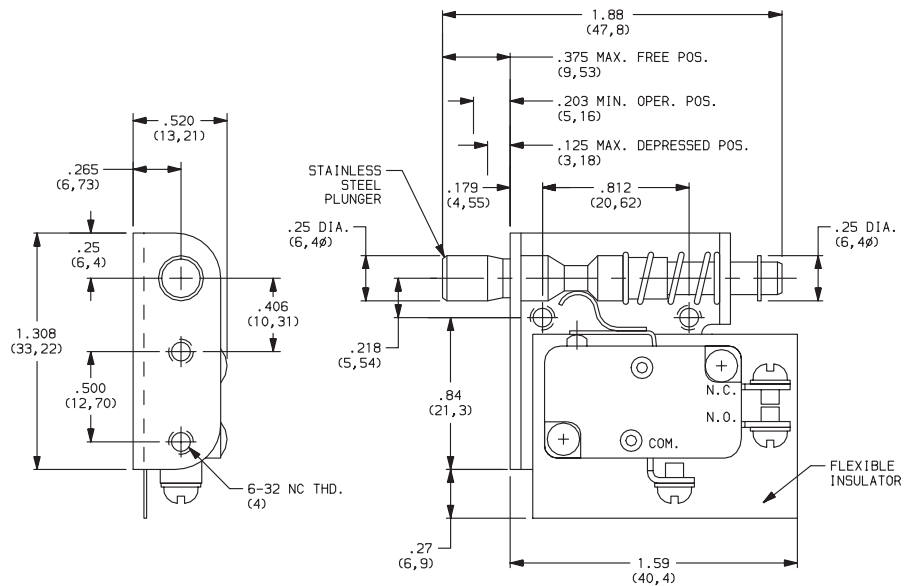
C&K TL Series Door Interlock Switches

MODEL 

11TL (STD.) WITH SMALL BRACKET

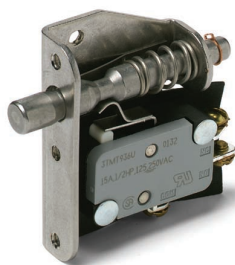


11TL602
SPDT

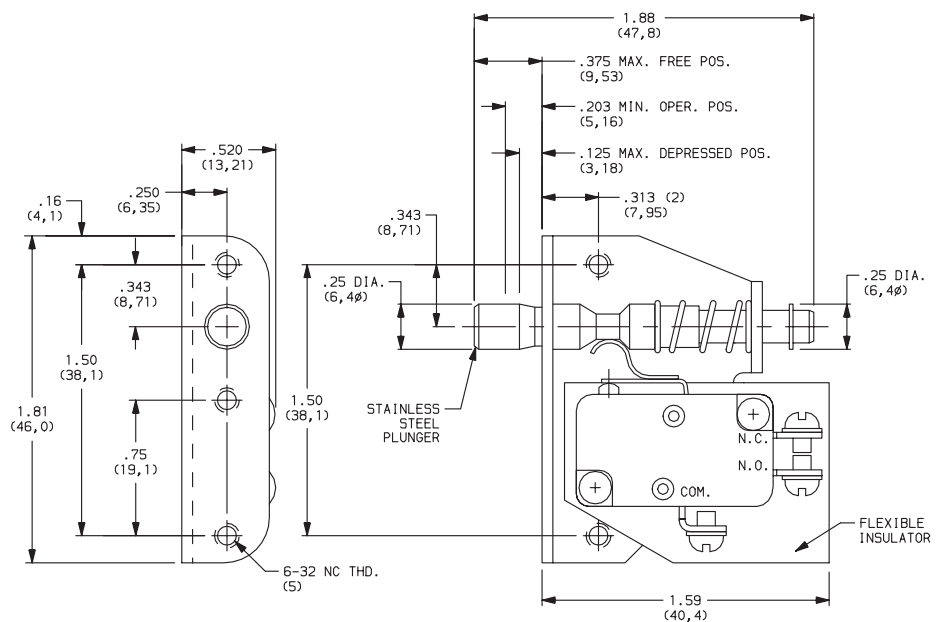


Snap-acting

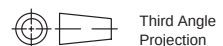
12TL WITH LARGE BRACKET



12TL602
SPDT



Cannon



Dimensions are shown: IN (mm)
Dimensions subject to change

www.ittcannon.com

MODEL

23TL602
SPDT

TERMINATIONS

PLUNGERS