

# ROCKER SWITCHES



## FT SERIES

### SPECIFICATIONS

#### Operating Force

2~5lb(907~2268gf)

#### Contact Resistance (initial)

Max. 300 mΩ

Measured by ohm meter –open voltage<1VDC, driver current -100mA

#### Insulation Resistance (at 500VDC/minute)

Min. 100MΩ

#### Dielectric Strength

Min. 1000VAC(50-60HZ)/minute between Live parts.

Min. 1250VAC(50-60HZ)/minute between Live parts and dead metal parts

#### Operating Temperature Range

-40°C to 50°C (with no icing)

#### Electrical Service Life

Min. 6,000 operations

#### Electrical Operating Frequency

10~30 operations per minute

#### Mechanical Service Life

Min. 24,000 operations

#### Mechanical Operating Frequency

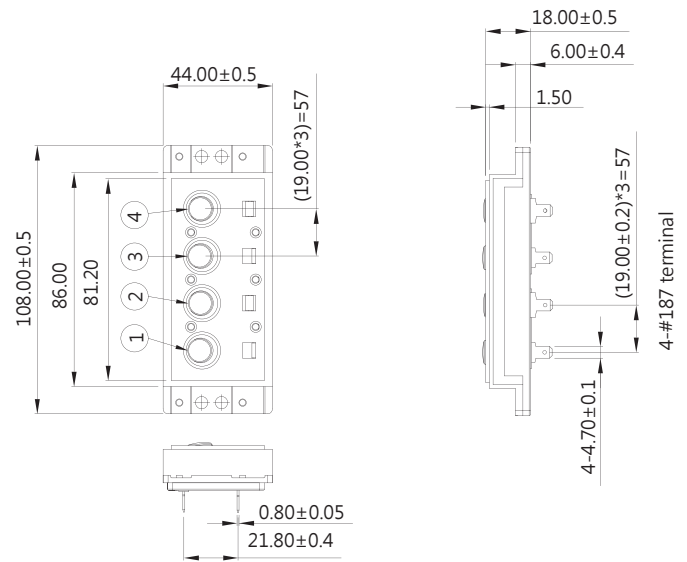
30 operations per minute

### APPLICATION

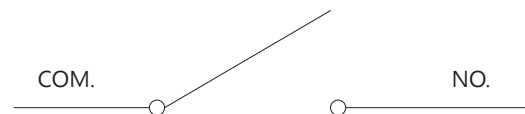
Refrigerator , Self cleaning filter,Washing machine

### DIMENSIONS

Unless otherwise specified, a tolerance of ±0.4mm applies to all dimensions.



### CONTACT CONFIGURATION



### CERTIFICATE INFORMATION

Model Name	UL, cUL
FT-15	15.1A 125/250/277 VAC 1/2HP 125/250/277 VAC Temp : 50 °C Min. 6,000 operations

### ORDERING INFORMATION

<b>F T</b>	<b>1 5</b>	<b>S</b>	<b>G</b>	<b>D</b>	<b>S</b>	<b>0 1</b>	<b>Z</b>
SERIES PREFIX	RATING CURRENT	OPERATING FORCE	COLOR	TERMINAL TYPE	Mechanical Service Life	SPECIAL CODE	ROHS CODE
15	15.1A 1/2HP 125/250/277VAC	S 907~2268g(2~5lb)	G GRAY B BLACK	D #187 TERMINAL	S Min 24,000 Operations H Min 44,000 Operations		