



60 Series R/F Door Switch

General Description

The GE Series 60 Door Switch is pivot style non-snap action door switch. The 60 Series has a snap-in mounting style switch and is available in SPST NC, SPST NO, and SPDT. The switch is intended for use within refrigeration products to provide control of an interior light, fan, and/or ice auger functions. It is rated at 8A/125 VAC.

Typical Applications:

- Residential Refrigeration
- Commercial Refrigeration
- Laundry Dryer
- Freezers

Technical Data

Terminals

- .187" x .020" Quick Connect [4.8 x 0.5 mm]

Agency Approval - Electrical Ratings

- **UL** 8A 125 VAC/4A 250 VAC
- **cUL** 8A 125 VAC/4A 250 VAC
- **VDE** 6A 250 V~, 5E4

*Designed to meet UL250 Waterproof requirements.

Panel Cut-Out

- Panel Thickness: 1.0mm/2.54mm
(.040/.100")
- Cut-out size: 22.86 mm X 27.43mm
(.900" X 1.080")

Characteristics

- Insulation resistance: > 50 mOhms
- Dielectric strength: > 1250 VAC
- Endurance: > 500,000 operations
- Operating force: STD: 12 oz MAX @ .150"
Low Force: 6 oz MAX @ .150"
- Contact resistance: < 20 mOhms



Features

Body/Actuator Color:

Standard body color available in:

- White
- Black

*Specific color matches can be performed as required.

Actuator Style:

Standard actuator style:

- Shown in above picture

*Modified actuator styling is available with tooling.

Circuits

- 60A SPST NC
- 60B SPDT
- 60C SPST NO

Materials

- Switch Body Nylon 66 (UL94V2 & UL94V0)
- Actuator Nylon 66
- Rotor Polycarbonate
- Common terminal Phos Bronze w/ Ag Contact
- NO terminal Brass with Ag Contact
- NC terminal Brass with Ag Contact

