

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

Actuator Style:

Standard actuator style:

• Shown in above picture

Circuits

60A SPST NC60B SPDT60C SPST NO

Materials

• Switch Body Nylon 66 (UL94V2 & UL94V0)

ActuatorRotorNylon 66Polycarbonate

Common terminal Phos Bronze w/ Ag Contact
NO terminal Brass with Ag Contact
NC terminal Brass with Ag Contact

^{*}Specific color matches can be performed as required.

^{*}Modified actuator styling is available with tooling.

