

Overview

12 VA General Purpose Relay with DPDT Switching Action

Features

- Molded terminal numbers and circuit diagram on top of relay provide easy identification for wiring and checking system operation.
- Open coil assures cooler operation.
- Laminated magnet construction for higher efficiency.
- Base designed for easy replacement of competitive relays.
- Double quick-connect coil terminals.
- Plug compatible with Steveco 90-340 and Mars 90340.

Product Specifications

Dimensions (in.)

1 7/8 in. high x 2 5/32 in. wide x 2 3/8 in. deep

Dimensions (mm)

48 mm high x 55 mm wide x 60 mm deep.

Frequency

50 Hz; 60 Hz

Approvals, Underwriters Laboratories Inc.

UL Listed: File No. E59779, Guide No. NLDX2

Approvals, Canadian Standards Association

Certified: File No. LR35066, Guide No. 184-N-13.13

Tradeline Value

Tradeline

Electrical Connections

Double quick-connect spade terminals

Temperature Ratings (C)

-29 C to +68 C

Temperature Ratings (F)

-20 F to +155 F

Switching

DPDT

Pilot Duty Ratings

Minimum: 3 VA @ 24 Vac, 120 Vac, & 480 Vac; Maximum: 25 VA @ 24 Vac, 125 VA @ 120 Vac, 240 Vac, & 480 Vac; Resistive: 3 A @ 277 Vac (0.75 power factor); PowerPile: (Normally Open Contacts Only) 0.25 A @ 0.25 to 12 Vdc

Contact Ratings (AFL)

3 A @ 480 Vac; 6 A @ 208 Vac, 240 Vac, 277 Vac; 12 A @ 120 Vac

Contact Ratings (ALR)

18 A @ 480 Vac; 35 A @ 208 Vac, 240 Vac, 277 Vac, 60 A @ 120 Vac

Contact Ratings (resistive)

10 A @ 480 Vac; 20.8 A @ 120 Vac, 208 Vac, 240 Vac, 277 Vac

Coil Ratings Voltage

24 Vac