



+ RELAYS, CONTACTORS & SWITCHES

POWER RELAYS



✓ Active

TE CONNECTIVITY (TE)

XT374LB2

Schrack | XT Interface Plug-In-Relay

1887112-3

TE Internal Number: 1887112-3

Alias ID: XT374LB2

EU RoHS Compliant

EU ELV Compliant

Power Relay Type Industrial Panel Plug-In

Coil Magnetic System Monostable, DC

Coil Power Rating Class (mW) 400 – 500

Coil Power Rating DC (mW) 410

Coil Resistance (Ω) 360

DOCUMENTATION

Catalog Pages/Data Sheets

Interface Plug-In Relay XT

PDF

English

Accessories - Power Relay XT

PDF

English

Product Specifications

Product Specification

Definitions Relays

PDF

English

FEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Power Relay Type Industrial Panel Plug-In

Electrical Characteristics

Contact Limiting Breaking Current (A) 16

Coil Magnetic System Monostable, DC

Coil Power Rating Class (mW) 400 – 500

Coil Power Rating DC (mW) 410

Coil Resistance (Ω) 360

Coil Special Features Electrical Indicator, LED, Protection Diode, UL Coil Insulation Class F

Coil Voltage Rating (VDC) 12

Contact Switching Load (Min) 10mA @ 12V

Contact Switching Voltage (Max) (VAC) 400

Contact Voltage Rating (VAC) 240

Insulation Initial Dielectric Between Contacts & Coil (Vrms) 4000

Contact Limiting Continuous Current (A) 16

Insulation Creepage Between Contact & Coil 8 mm [.315 in]

Contact Limiting Making Current (A) 30

Insulation Initial Dielectric Between Contacts & Coil (V) 4000

Insulation Initial Dielectric Between Adjacent Contacts (Vrms) 2500

Insulation Creepage Class (mm) 5.5 – 8

Contact Limiting Short-Time Current (A) 300

Insulation Initial Dielectric Between Open Contacts (Vrms) 1000

Actuating System DC

Insulation Initial Dielectric Between Coil & Contact Class (V) 4000

Body Features

Weight 16 g [.565 oz]

Insulation Special Features 5000V Initial Surge Withstand Voltage between Contacts & Coil, Tracking Index of Relay Base PTI175

Contact Features

Contact Arrangement 1 Form C (CO)

Contact Current Class (A) 10 – 20, 16

Contact Current Rating (Max) (A) 16

Contact Material AgNi90/10

Contact Number of Poles 1

Terminal Type Plug-In

Mechanical Attachment

Relay Mounting Type Socket

Dimensions

Width Class (Mechanical) (mm) 12 – 16

Length 29 mm [1.142 in]

Insulation Clearance Class (mm) 5 – 8

Width 13 mm [.512 in]

Insulation Clearance Between Contact & Coil 8 mm [.315 in]

Height Class (Mechanical) (mm) 25 – 30

Height 26.7 mm [1.051 in]

Length Class (Mechanical) (mm) 25 – 30

Usage Conditions

Operating Temperature Range (°C) -40 – 70

Environmental Category of Protection RTII

Environmental Ambient Temperature Class (°C) 50 – 70

Environmental Ambient Temperature (Max) 70 °C [158 °F]

Packaging Features

Packaging Method Tube

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
