



+ RELAYS, CONTACTORS & SWITCHES

POWER RELAYS



✓ Active

TE CONNECTIVITY (TE)  
KHU-17D11-12=KH  
[Potter & Brumfield | KHA](#)

[KHU-17D11-12](#)  
TE Internal Number: 4-1393123-0

- [EU RoHS Compliant with Exemptions](#)
- [Not EU ELV Compliant](#)
- Power Relay Type** Industrial Panel Plug-In
- Coil Magnetic System** Monostable, DC
- Coil Power Rating Class (mW)** 800 – 1000
- Coil Power Rating DC (mW)** 900
- Coil Resistance (Ω)** 160

[↓ 3D PDF](#)

DOCUMENTATION

CAD Files

**3D PDF**

PDF

**3D**

**Customer View Model**

2D\_DXF.ZIP

**English**

**Customer View Model**

3D\_IGS.ZIP

**English**

**Customer View Model**

3D\_STP.ZIP

**English**

Catalog Pages/Data Sheets

KHA General Purpose Dry Circuit To 5A Multicontact AC Or DC Relay

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

- Coil Magnetic System Monostable, DC
- Coil Power Rating Class (mW) 800 – 1000
- Coil Power Rating DC (mW) 900
- Coil Resistance (Ω) 160
- Coil Special Features UL Coil Insulation Class B
- Coil Voltage Rating (VDC) 12
- Contact Switching Load (Min) 100mA @ 12V
- Contact Voltage Rating (VAC) 240
- Insulation Initial Resistance (MΩ) 100
- Insulation Initial Dielectric Between Contacts & Coil (Vrms) 1500
- Insulation Initial Dielectric Between Adjacent Contacts (Vrms) 1500
- Insulation Initial Dielectric Between Open Contacts (Vrms) 1000
- Actuating System DC
- Insulation Initial Dielectric Between Contacts & Coil (V) 1500
- Insulation Initial Dielectric Between Coil & Contact Class (V) 1000 – 1500

Body Features

Weight 45 g [ 1.587 oz ]

Contact Features

- Contact Arrangement 4 Form C (CO)
- Contact Current Class (A) 2 – 5, 16
- Contact Current Rating (Max) (A) 2.5
- Contact Material Ag
- Contact Number of Poles 4
- Terminal Type Plug-In, Solder

Mechanical Attachment

Relay Mounting Type Socket

Dimensions

**Width Class (Mechanical) (mm)** 20 – 25

**Width** 21.8 mm [ .858 in ]

**Height Class (Mechanical) (mm)** 30 – 40

**Length** 28.2 mm [ 1.111 in ]

**Height** 38.1 mm [ 1.5 in ]

**Length Class (Mechanical) (mm)** 25 – 30

Usage Conditions

**Operating Temperature Range (°C)** -45 – 70

**Environmental Category of Protection** RTI

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

**Environmental Ambient Temperature Class (°C)** 50 – 70

Packaging Features

**Packaging Method** Package

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**

PDF