KUP-11D35-24 ✔ ACTIVE

Potter & Brumfield | Potter & Brumfield KUP

TE Internal #: 5-1393117-3

General Purpose Power Relay, DC, Monostable, 2 Form C DPDT-CO, 10 A Contact Rating, 24 VDC Coil Voltage, Potter & Brumfield KUP

View on TE.com >

Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **General Purpose Power Relay**

Coil Magnetic System: **Monostable**

Contact Arrangement: **2 Form C DPDT-CO**

Current Type: **DC**

Contact Current Rating: **10 A**

Features

Product Type Features

Relay & Contactor Type	General Purpose Power Relay

Configuration Features

Contact Number of Poles	2
Coil Special Features	UL Coil Insulation Class B
Contact Arrangement	2 Form C DPDT-CO

Electrical Characteristics

Contact Limiting Short-Time Current	10 A
Contact Limiting Making Current	10 A
Contact Limiting Continuous Current	10 A
Contact Limiting Breaking Current	10 A
Insulation Initial Dielectric Between Open Contacts	1200 Vrms
Insulation Initial Dielectric Between Adjacent Contacts	2200 Vrms
Contact Switching Load (Min)	300mA @ 12V
Coil Resistance	472 Ω
Insulation Initial Resistance	100 MΩ
Contact Current Rating	10 A
Coil Voltage Rating	24 VDC
Contact Voltage Rating	240 VAC

Coil Power Rating DC	1.25 W
Insulation Initial Dielectric Between Contacts & Coil	2200 Vrms

Body Features

Product Weight	85 g[2.988 oz]
Enclosure Type	Dust Protected

Contact Features

Contact Material	Silver Cadmium Oxide

Termination Features

Main Termination & Connection Type	Quick Connect Terminals
Coil Termination & Connection Type	Quick Connect Terminals

Mechanical Attachment

Product Mount Type	Panel & Socket Mount

Dimensions

Product Width	35.71 mm[1.406 in]
Product Length	38.89 mm[1.53 in]
Product Height	49.2 mm[1.93 in]

Usage Conditions

Operating Temperature Range	-45 – 70 °C[-49 – 158 °F]
Environmental Category of Protection	RTI
Environmental Ambient Temperature (Max)	70 °C[158 °F]

Operation/Application

Indicator Type	Lamp
Coil Magnetic System	Monostable
Current Type	DC

Packaging Features

Packaging Method	Package

Other

Coil Power Rating Class	>1 – ≤1.5 W
Contact Current Class	>5 – ≤10 A
Height Class (Mechanical)	>45 – ≤70 mm[>1.772 – ≤2.756 in]
Length Class (Mechanical)	>33 – ≤45 mm[>1.299 – ≤1.772 in]

Width Class (Mechanical)	>33 mm[>1.299 in]

Compatible Parts



TE Part # 1393143-2
27E067=SOCKET,KU,11,QC.187,NY, HARD-MNT



TE Part # 1393143-5
27E121=SOCKET,KUP,11,SCW,SURF-MOUNT



TE Part # 1393143-1
27E043=SOCKET,KU,11,SLG,NYL,N



TE Part # 3-1393143-8
27E396=SOCKET,KU,11,SNAP,.187QC

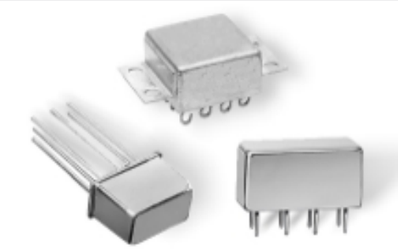


TE Part # 2-1419106-5
27E893=SOCKET,KU,11,QC,POLY, DINRAIL

Also in the Series | Potter & Brumfield KUP



AC Relays(31)



DC Relays(35)



Electromechanical Relays(66)



Plug-In Relays(66)



Relay Accessories(10)

Customers Also Bought



TE Part #T2010032101-000
HA-003-M



TE Part #T1329031111-000
H3A-TG-PG11



TE Part #330620
INSUL BUSHING BNC BLKHD PHEN



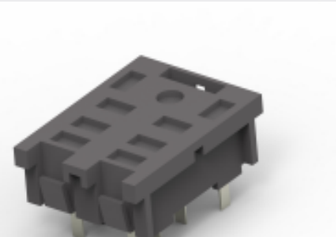
TE Part #4-1393104-2
KRPA-11DG-110=KRPA



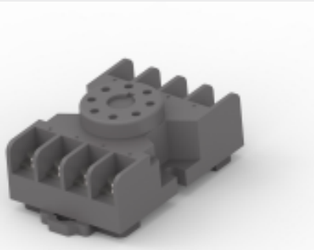
TE Part #9-1393113-7
KUEP-3D15-110=KU



TE Part #4-1393117-3
KUP-11D15-110=KU



TE Part #2-1419106-1
27E489=SOCKET,K10,8,PCB,NYL



TE Part #2-1419106-3
27E891=SOCKET,KRPA,8,OCTAL, DINRAIL



TE Part #2-1419106-5
27E893=SOCKET,KU,11,QC,POLY, DINRAIL

TE Part #4-1393159-8
20C318=SPRING,HOLD-DOWN,K10,.0

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_5-1393117-3_D.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_5-1393117-3_D.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_5-1393117-3_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

KU Sockets & Accessories

English

KUP Series Panel Plug-in Relay

English

Product Specifications

Definitions General Purpose Relays

English

Agency Approvals

UL

English