



KUP-11D15-24 Product Details

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KUP-11D15-24
(4-1393117-5)

TE Internal Number: 4-1393117-5

Active

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Industrial Relays (General Purpose)

Converted to EU RoHS but not ELV Compliant (Statement of Compliance)

Product Highlights:

- KUP Series
- Contact - Current Class = 5A to 10A Class, Less Than 16A
- Contact - Rated Current = 10 A
- Terminal Type = Quick Connect, Solder
- Contact - Arrangement = 2 Form C (CO)

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Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> • None Available <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • KU KUP Enclosed Relay (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version D) • 3D Model (IGES, Version D) • 3D Model (STEP, Version D) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Additional Product Images:</p> <ul style="list-style-type: none"> • Schematic • Wiring Diagram • Front View <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
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[List all Documents](#)

Feedback

Product Features (Please use the Product Drawing for all design activity)

<p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Contact - Current Class = 5A to 10A Class, Less Than 16A • Contact - Rated Current (A) = 10 • Contact - Limiting Continuous Current (A) = 10 • Contact - Limiting Making Current (A) = 10 • Contact - Limiting Breaking Current (A) = 10 • Insulation - Initial Dielectric Between Coil/Contact Class = 1500V to 2500VA Class • Insulation - Initial Dielectric Between Open Contacts (V rms) = 1200 • Insulation - Initial Dielectric Between Contacts and Coil (V rms) = 2200 • Contact - Rated Voltage (VAC) = 240 • Contact - Limiting Short-Time Current (A) = 10 • Contact - Switching Recommended Load, Min. = 300mA at 12V • Coil - Rated Voltage (VDC) = 24 • Coil - Resistance (Ω) = 472 • Coil - Rated Power, DC (mW) = 1250 • Coil - Rated Power Class = 1W to 1.5W Class • Insulation - Initial Dielectric Between Adjacent Contacts (V rms) = 2200 • Insulation - Initial Insulation Resistance (MΩ) = 100000 <p>Dimensions:</p> <ul style="list-style-type: none"> • Mechanical - Length Class = 35mm to 40mm Class • Length (mm [in]) = 38.90 [1.550] • Mechanical - Width Class = 30mm to 40mm Class • Width (mm [in]) = 35.70 [1.405] • Mechanical - Height Class = 40mm to 50mm Class • Height (mm [in]) = 50.00 [1.970] 	<p>Contact Features:</p> <ul style="list-style-type: none"> • Terminal Type = Quick Connect, Solder • Contact Material = AgCdO • Contact - Number of Poles = 2 <p>Configuration Features:</p> <ul style="list-style-type: none"> • Contact - Arrangement = 2 Form C (CO) • Coil - Magnetic System = Monostable, DC • Coil - Special Features = UL Coil Insulation Class B <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS/Not ELV Compliant • Lead Free Solder Processes = Not relevant for lead free process • RoHS/ELV Compliance History = Converted to comply with RoHS not ELV directives • Approved/Registered Standards = UL, CSA <p>Environmental:</p> <ul style="list-style-type: none"> • Environmental - Category of Protection = RTI • Environmental - Ambient Temperature, Max. (°C [°F]) = 70 [158] • Environmental - Ambient Temperature Class = 50°C to 70°C Class <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Tray <p>Other:</p> <ul style="list-style-type: none"> • Series = KUP • Brand = Potter & Brumfield • Accessories/Socket Type = Chassis mount Socket, DIN-rail Socket, PCB Socket, Snap-in Socket, Track mount Socket
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Body Features:

- Mount Type = Socket
- Weight (g [oz]) = 85.00 [2.988]

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