

Product No: RR3P-UDC12

IDEC RELAY, 3PDT, 12V DC, 10 AROUND 11 PIN RELAY RR3P-UDC12

FEATURES

- Rugged, industrial 10A relay
- Wear-resistant self-holding mechanism
- High durability against vibration and shock
- Specifically engineered for latching relay applications
- RoHS compliant



General Information

Brand	IDEC
Model	Basic
Product Type	Latching

Technical Attributes

Coil Voltage DC (V)	12
Contact Configuration	3PDT
Contact Material	Silver
Contact Resistance (mΩ)	30
Contacts	3PDT
Insulation Resistance (MΩ)	100
Minimum Electrical Life	200,000 Operations
Minimum Mechanical Life	10,000,000 Operations
No. of Pins	11
Operating Time	20ms (Measured at the rated voltage (at 20°C))
Power Consumption (VA)	AC: 3VA (50Hz), 2.5VA (60Hz)
Power Consumption (W)	DC:1.5W
Rated Current (A)	10
Resistance to Shock (m/s ²)	100
Resistance to Vibrations	10 to 55Hz
Terminal Type	Pin

Physical Attributes

Ambient Temperature Range (°C)	-25 to 40
Operating Humidity	5 to 85% RH (No Condensation)
Operational Temperature Range (°C)	-25 to 40
Terminal Shape	Pin Terminal

Dimensions

Dimensions (mm)	36.4W x 56H x 36.4D
Weight (g)	96

Resources

Product catalogue (Flipbook)	Download from here
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