

Product No: RH4B-ULD-DC24

IDEC RELAY 4PDT 10A W/DIODE LIGHT RELAY RH4B-ULD-DC24

FEATURES

- 24V DC compatibility for industrial use
- 4DPDT configuration for versatile switching
- Bright LED indicator for clear visual feedback
- Robust 10A contact rating for reliability
- RoHS compliant and durable for industrial applications



| General Information | |
|---------------------|-------------------------|
| Brand | IDEC |
| Product Type | Compact |
| Relay Options | Indicator Light & Diode |

| Technical Attributes | |
|----------------------------|--|
| Coil Voltage DC (V) | 24 |
| Contact Configuration | 4PDT |
| Contact Material | Silver Cadmium Oxide |
| Contact Resistance (mΩ) | 50 |
| Contacts | 4PDT |
| Insulation Resistance (MΩ) | 100 |
| Minimum Electrical Life | 200,000 Operations |
| Minimum Mechanical Life | 50,000,000 Operations |
| No. of Poles | 4 |
| Operating Time | 25ms (Measured at the rated voltage (at 20°C)) |
| Power Consumption (VA) | AC: 2.5VA (50Hz), 2VA (60Hz) |
| Power Consumption (W) | DC: 1.5W |
| Rated Current (A) | 10 |
| Resistance to Shock (m/s²) | 1000 |
| Resistance to Vibrations | 10 to 55Hz |
| Terminal Type | Blade |



| Physical Attributes | |
|--------------------------------|--------------------------------|
| Ambient Temperature Range (°C) | -25 to 70 |
| Operating Humidity | 45 to 85% RH (No Condensation) |
| Terminal Shape | Blade Terminal |

| Dimensions | |
|-----------------|-------------------|
| Dimensions (mm) | 41W x 42H x 27.5D |
| Weight (g) | 74 |

| Resources | |
|------------------------------|---------------------------|
| Product catalogue (Flipbook) | <u>Download from here</u> |