

ELECTRONICS PRODUCTS > PLC RELAYS > INTEGRATED PLC RELAYS

KPR-CIE-12VDC-1C

Stock Keeping Unit (SKU): 271514

PLC Interface Relay, Clamp type, 1 C/O, 12V DC input with relay

Discontinued product. Available while stocks last. Please contact our sales team for current stock availability.

Commercial Information

Product Sales Code	**271514**
Package Unit	**10 pcs.**
Customs Tariff Number	**853641900000**
Weight Per Unit Including Packaging	**26 kg.**

Technical Information

GENERAL	
Connection Type	**Cage Clamp**
Protection Class	**IP20**
Weight (g)	**26**
Pack Quantity	**10**
Diagrams	**---**
Dimensions	**---**
Housing Width (mm)	**6,2**
Mounting Type	**Rail Mount**
Max. Cable Cross-Section	**2,5**
Max. Torque	**0,4Nm**
Insulation Strength	**1000M Ohm (500VDC)**

CURRENT MEASUREMENT INPUT	
Power Consumption	**<0.35VA AC / <0.35W DC**
Rated Voltage UN	**12VDC**
Operating Voltage Range	**0,8 x Un**
Isolation Voltage	**0,2 x Un**
Integrated RCZ Filter	**+**

ENVIRONMENTAL CONDITIONS	
Operating Temperature	**-40°C +85°C**
Storage Temperature	**-40°C +85°C**
Relative Humidity (Non-condensing)	**%5 .. %85 (non-condensing)**

CONNECTION INFORMATION	
Connection Type	**1 C/O**
Material	**AgSnO2**
Coil Voltage	**12VDC**
Coil Impedance	**147x(1± 10%) Ohm**
Coil Consumption	**170mW**
Operating Time	**10 ms max.**
Release Time	**5 ms max.**
Max. AC Ratings	**6A/250VAC; 1500VA**
Max. DC Ratings	**6A/30VDC; 180W**
Mechanical Service Life (NO)	**3x10^7 operations**
Electrical Operating Life (UL Approved, 85°C, NO)	**3x10^4 operations**
Electrical Operating Life (UL Approved, 85°C, NC)	**1x10^4 operations**

DIELECTRIC STRENGTH	
Between Connections and Relay Coil	**4000VAC 1 min.**
Between Connections	**1000VAC 1 min.**

Certificates


CE
UKCA
UL