

ELECTRONICS PRODUCTS > PLC RELAYS > 1C PLC RELAYS

KPR-PCS-230VAC/DC-1C

Stock Keeping Unit (SKU): 271159

KPR-PCS-230VAC/DC-1C Filtered Relay with Push-in Connector

Commercial Information

Product Sales Code	**271159**
Package Unit	**10 pcs.**
Customs Tariff Number	**853641900000**
Weight Per Unit Including Packaging	**0.036 kg.**

Technical Information

CONTACT DATA	
Contact Type	**1 CO DC**
Contact Material	**AgSn0_2**
Contact Rating	**6A 250VAC / 30VDC Un**
Maximum Switching Voltage	**400VAC / 125VDC Un**
Maximum Switching Current	**6A**
Maximum Switching Power	**1500VA / 180W**

PRODUCT SPECIFICATIONS	
Mechanical Life	**1 X 10^7 switching**
Electrical Life	**(NO) 3 X 10^4 switching (85 C) - (NC) 1 X 10^4 switching (85 C)**
Relative Humidity (Non-condensing)	**%5 ... % 85**
Operating Temperature	**-40 C ... + 85 C**
Mounting Type	**Raya Montaj**
Mounting rail	**MR 35 X 7.5 MR 35 X 15**

ELECTRICAL SPECIFICATIONS

Insulation Resistance	**1000 Ohm (500VDC)**
Relay Pick-Up Voltage (23 °C)	**(08 ... 1.2)Un**
Relay Drop-Out Voltage (23 °C)	**<% 40 x Un**
Relay Pull-in Voltage (115VAC/DC – Filtered)	**(08 ... 1.2)Un**
Relay Dropout Voltage (115VAC/DC - Filtered)	**< % 55 x Un**
Relay Pull-in Voltage (230VAC/DC - Filtered)	**(08 ... 1.15)Un**
Relay Release Voltage (230VAC/DC - Filtered)	**< % 50 x Un**
Relay Indicator	**Green led**
Maximum Cable Cross-Section	**2.5mm^2**

ENVIRONMENTAL CONDITIONS

Operating Temperature	**-40°C +85°C**

DIELECTRIC STRENGTH

Between Connections and Relay Coil	**4000VAC 1 min.**
Between Relay Contacts	**1000VAC 1 min.**
Operate Time	**10 mns max.**
Release Time	**5 mns max.**

GENERAL SPECIFICATIONS

Connection Method	**push-in klemens**

Accessories

TERMINAL THERMAL PRINTER LABELS



Product Code: 812250

D-NS 6x10

1C PLC RELAYS



Product Code: 476605

TK-KPR-SCE (KPR-SCE BRIDGE/16)



Product Code: 476606

TK-KPR-SCE (KPR-SCE BRIDGE/8)

SEPARATION PLATE



Product Code: 463247

APP/KPR Orange