

ELECTRONICS PRODUCTS &gt; PLC RELAYS &gt; 1C PLC RELAYS

## KPR-SCS-6VDC-1C

Stock Keeping Unit (SKU): 271003

*1 C/O PLC Relay*

### Commercial Information

Product Sales Code	<b>271003</b>
Package Unit	<b>10 pcs.</b>
Customs Tariff Number	<b>853641900000</b>
Weight Per Unit Including Packaging	<b>0.036 kg.</b>

### Technical Information

#### Current Measurement Input

Power Consumption	<b>0.35W DC</b>
Nominal Voltage Un	<b>6VDC</b>
Operating Voltage Range	<b>(0.8 - 1.15) x Un</b>
Isolation Voltage	<b>0.2 x Un</b>
Integrated Rcz Filter	

#### Environmental Conditions

Operating Temperature	<b>-40°C +85°C</b>
Storage Temperature	<b>-40°C +85°C</b>
Relative Humidity Non Condensing	<b>5% - 85%</b>

#### Connection Information

Connection Type	<b>1 C/O (SPDT)</b>
Material	
Coil Voltage	<b>5VDC</b>

Coil Impedance	<b>147x(1±10%)?</b>
Coil Consumption	<b>170mW</b>
Operating Time	<b>Maks. 10ms</b>
Release Time	<b>Maks. 5ms</b>
Max Values Ac	<b>6A/250VAC;1500VA</b>
Max Values Dc	<b>6A/30VDC;180W</b>
Mechanical Operating Life No	<b>= 10<sup>7</sup> operations</b>
Electrical Operating Life UI Approved 85C No	<b>3x10<sup>4</sup> operations</b>
Electrical Operating Life UI Approved 85C Nc	<b>1x10<sup>4</sup> operations</b>

### Dielectric Strength

Connections Between Relay Coils	<b>4000VAC 1 min.</b>
Connections Between	<b>1000VAC 1 min.</b>