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## KPR-CIE-24VDC-1C

**Stock Keeping Unit (SKU):** 271524

*Integrated Interface relay module*

### Commercial Information

Product Sales Code	<b>271524</b>
Package Unit	<b>10 pcs.</b>
Customs Tariff Number	<b>853641900000</b>
Weight Per Unit Including Packaging	<b>26 kg.</b>

### Technical Information

General	
Connection Type	<b>Cage Clamp</b>
Protection Class	<b>IP20</b>
Weight G	<b>26</b>
Packaging Quantity	<b>10</b>
Diagrams	---
DIMENSIONS	---
Case Width Mm	<b>6,2</b>
Mounting Type	<b>Rail Mount</b>
Max Cable Cross Section	<b>2,5</b>
Max Torque	<b>0,4Nm</b>
Insulation Resistance	<b>1000M Ohm (500VDC)</b>
Current Measurement Input	
Power Consumption	<b>&lt;0.35VA AC / &lt;0.35W DC</b>

Nominal Voltage Un	<b>24VDC</b>
Operating Voltage Range	<b>0,8 x Un</b>
Isolation Voltage	<b>0,2 x Un</b>
Integrated Rcz Filter	<b>+</b>

### 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 (non-condensing)</b>

### Connection Information

Connection Type	<b>1 C/O</b>
Material	<b>AgSnO2</b>
Coil Voltage	<b>24VDC</b>
Coil Impedance	<b>147x(1± 10%) Ohm</b>
Coil Consumption	<b>170mW</b>
Operating Time	<b>10 ms max.</b>
Release Time	<b>5 ms max.</b>
Max Values Ac	<b>6A/250VAC; 1500VA</b>
Max Values Dc	<b>6A/30VDC; 180W</b>
Mechanical Operating Life No	<b>3x10<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>