

ELECTRONICS PRODUCTS > PROTECTION CONTROL & TIME RELAYS > DIGITAL
PROTECTION RELAY

DPR 3110E

Stock Keeping Unit (SKU): 270604*Digital Protection Relay*

Commercial Information

| | |
|-------------------------------------|---------------------|
| Product Sales Code | 270604 |
| Package Unit | 1 pcs. |
| Customs Tariff Number | 853649000029 |
| Weight Per Unit Including Packaging | 0.1324 kg. |

Technical Information

General

| | |
|--------------------|----------------|
| Protection Class | IP20 |
| Packaging Quantity | 1 |
| Supply Frequency | 35-70Hz |
| Output Type | Relay |

Power Supply

| | |
|-------------------|----------------------------|
| Voltage | 85..300 V AC |
| Frequency | 35-70Hz |
| Power Consumption | <4VA, <4VA AC |
| External Supply | + |

Environmental Conditions

| | |
|----------------------------------|---------------------------|
| Operating Temperature | -20°C..+70 °C |
| Storage Temperature | -30°C..+80 °C |
| Relative Humidity Non Condensing | 90% non-condensing |

Relay Output

| | |
|-----------------------|-------------------------|
| Number Of Outputs | 1 |
| Max Switching Current | 10A / 250VAC |
| Max Switching Power | 1250VA |
| Type | 1 C/O (SPDT) |
| Electrical Life | 5x10⁴ |
| Mechanical Life | = 10⁷ |

Monitoring Functions

| | |
|-------------------------------------|-------------------|
| Phase Loss Delay Time | 0 - 999 ms |
| Phase Sequence Delay Time | 0 - 999 ms |
| Voltage Protection Lower Limit | 0 - 999 V |
| Voltage Protection Hysteresis | 0 - 999 V |
| Voltage Protection Delay Time | 0 - 999 sn |
| Ptc Protection High Value Threshold | 1100 Ohm |
| Ptc Protection Delay Time | 0 - 999 sn |