


SPQ50RP2CC2

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| Product | Square Photoelectric Sensor |
| Serial | SPQ Series Square Photoelectric Sensor |
| Body Material | Plastic |
| Type | Retro Reflection |
| Output/Contact Type | Relay Output |
| Sensing Distance | 7m |
| Feature | with LED |
| Connection Type | 2m Cable |
| Connection / Nominal Dimension | 50 mm |
| Operational Voltage | 24-240 V AC/DC |
| Operational Frequency | 50/60 Hz |
| Current (Ie) | 250VAC 3A (rezistif) |
| Insulation Voltage (Ui) | 1500 VAC |
| Impulse Withstand Voltage (Uimp) | 75V DC |
| Operating Temperature | -20°C...+65°C |
| Pollution Degree | 3 |
| Protection Degree | IP50 |
| Hysteresis | <%15 Sr (effective operating distance) |
| Number of Contact | 1 |
| Repeat Accuracy | <0,1 Sr |
| Switching Frequency | 100 ms (Response Time) |
| Temperature Drift | <0,1 Sr |
| Time Delay Before Availability | ≤100 ms |
| Ripple (Voltage) | < %10 |
| EMC | 61000-4-3 3V/m -- 61000-4-6 3 |
| Sensing Face | PC |

**Number of Cable and
Cable Section**

5 x 0,25 mm²

Specifications

Fast switching

Resistant to friction and attrition

Short circuit and overload protection

Reverse polarity protection



