

INDUSTRIAL COMPONENT DATA

USQ4C11 SQ4-C11 PANASONIC Safety Controller, Control Category 4, Ple SIL3, safety liquid leak sensors can be..

Brand: PANASONIC | Manufacturer Part Number: USQ4C11



Manufacturer	PANASONIC
MPN / Reference	USQ4C11
Catalog number	USQ4C11
Category	Special Photoelectric Sensors - PANASONIC
Minimum order	1 unit
Document ID	EO-7A2D8B3FBF
Generated	2026-08-04

Product Overview

USQ4C11 SQ4-C11 PANASONIC Safety Controller, Control Category 4, Ple SIL3, safety liquid leak sensors can be..

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PANASONIC > Special Photoelectric Sensors - PANASONIC > SQ4 Leak detection photoelectric sensors. Pie SI

Additional Product Information

Product Number SQ4-C11

Part Number SQ4-C11

Product Safety Liquid Leak Sensor [Control Category 4 PLe SIL3]

Details Controller

Product name Safety Liquid Leak Sensor [Control Category 4 PLe SIL3] SQ4

Item Specifications

Product Number SQ4-C11

Part Number SQ4-C11

Applicable standards:International standard ISO 13849-1 (Category 4, PLe), IEC 61508-1 to 7 (SIL3)

Applicable standards:Japan JIS B 9705-1 (Category 4), JIS C 0508-1 to 7 (SIL3)

Applicable standards:Europe EN 55011 Class A, EN 61000-6-2, EN 50178, EN ISO 13849-1 (Category 4, PLe), EN 61508-1 to 7 (SIL3)

(Note) Regarding EU Machinery Directive, a Notified Body, TÜV SÜD, has certified with the type examination certificate.

Applicable standards:North America ANSI/UL 508, CAN/CSA C22.2 No.14

(Note) With regards to the standards in the US, under the US regulation 29 CFR 1910.7, TÜV SÜD America, a Nationally

Recognized Testing Laboratory (NRTL) certified by OSHA, has certified with the safety certificate based on UL / ANSI standards.

With regards to the standards in Canada, under the safety regulations based on CEC (Canadian Electric Code), TÜV SÜD America, a Certification Body accredited by SCC, has certified with the safety certificate based on CSA standards.

Applicable standards:South Korea S1-G-1, S2-W-5, KS C IEC 60947-5-2

Applicable standards:SEMI Conforming to SEMI-S2-0310a

Power voltage 24 V DC+10-15 % Ripple P-P 10 % or less

Current consumption 200 mA or less

Control outputs (OSSD 1, OSSD 2) PNP open-collector tran...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / USQ4C11 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.