

INDUSTRIAL COMPONENT DATA

ULSH102C5 LS-H102-C5 PANASONIC Sensor head, thru-beam, side sensing type, range 1m, cable 5m

Brand: PANASONIC | Manufacturer Part Number: ULSH102C5



Manufacturer	PANASONIC
MPN / Reference	ULSH102C5
Catalog number	ULSH102C5
Category	Digital laser - PANASONIC
Minimum order	1 unit
Document ID	EO-5A0E233657
Generated	2026-08-01

Product Overview

ULSH102C5 LS-H102-C5 PANASONIC Sensor head, thru-beam, side sensing type, range 1m, cable 5m

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **PANASONIC > Digital laser - PANASONIC > LS high precision Laser Sensor**

Additional Product Information

Product Number LS-H102-C5

Part Number LS-H102-C5

Product Amplifier-separated Type Digital Laser Sensor

Details Sensor heads(Thru-beam type)

Product name Amplifier-separated Type Digital Laser Sensor LS-500

Item Specifications

Product Number LS-H102-C5

Part Number LS-H102-C5

Regulatory compliance EMC Directive, RoHS Directive

Applicable amplifiers LS-501(P), LS-501(P)-C2

(Note:When using the thru-beam type LS-H101? or LS-H102?, do not set the receiving light sensitivity (gctL) of the applicable LS-500 series amplifier to level 2 or less. This is because there is a possibility of sensing becoming unstable.)

Sensing range:H-SP mode 1m 3.281 ft

(Note:The sensing range of the coaxial reflective type sensor is specified for white non-glossy paper (100 × 100 mm 3.937 × 3.937 in) as the object.)

(Note: The sensing ranges for coaxial retroreflective type sensors are values for the RF-330 reflector. In addition, the sensing range is the possible setting range for the reflector. The sensor can detect an object less than 0.01 m 0.033 ft away. Note that if there are white papers or specular objects near the sensor head, reflected light from these objects may be received. In such cases, use the amplifier unit's receiving sensitivity function to lower the sensitivity, change the response time, or move the sensor head away from the target object. The incident light intensity may vary with the condition of the reflector surface. When using one of the applicable LS-500 series amplifiers, leave...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PANASONIC / ULSH102C5 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.