

INDUSTRIAL COMPONENT DATA

K7L-U K7L 2001B K7LU OMRON Level slider thumbnail

Brand: OMRON | Manufacturer Part Number: K7L-U



Manufacturer	OMRON
MPN / Reference	K7L-U
Catalog number	K7LU
Category	(Fill) level monitoring relay
Minimum order	1 Pcs
Document ID	EO-EA591223D6
Generated	2026-08-02

Product Overview

Level slider thumbnail

Miniature level regulator

Liquid Leakage Sensor Amplifiers for Long-distance Wiring, ultra-miniature, requires P2RFZ-08-E socket, NPN connecting output

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Monitoring Relays > K7L
--------------	---------------------------------

Additional Product Information

Operation range: Up to 50 M?

Four sensing ranges available

Detection method: Conductive

Two LEDs: Green for power supplied, red for output indication

Conforms to EMC and LVD Directives, UL/CSA approved

ETIM for 231846 Relays (EC001447)

Feature Name

Feature Value

Physical measurement principle (EF008238)

Conductive

Max. permitted operate delay time (EF008194)

0.8 s

Height (EF000040)

90 mm

Max. permitted off-delay time (EF008191)

0.8 s

Depth (EF000049)

83 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K7L-U 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.