

INDUSTRIAL COMPONENT DATA

K8DT-LS1TA K8DT0052A K8DTLS1TA OMRON Level relay 10K-100K transistor 100-240VAC 17.5 mm Push-in+

Brand: OMRON | Manufacturer Part Number: K8DT-LS1TA



Manufacturer	OMRON
MPN / Reference	K8DT-LS1TA
Catalog number	K8DTLS1TA
Category	(Fill) level monitoring relay
Minimum order	1 Pcs
Document ID	EO-17A622DF77
Generated	2026-08-03

Product Overview

Level relay 10K-100K transistor 100-240VAC 17.5 mm Push-in+

Monitoring relay 17.5 mm wide, Conductive level control for liquid, 10k to 100k Ohm, 1 x Transistor, 100-240 VAC

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 > K8DT

Additional Product Information

Application Ordinary purified water, Sewage water Functions Conductive level control Cable length 100 m Installation type DIN rail Terminal type Push-in Size 17.5 mm Supply voltage AC 100-240 V Output type NPN Body color Black Number of inputs for electrodes 3

ETIM for 669487 Relays (EC001447)

Feature Name

Feature Value

Physical measurement principle (EF008238)

Conductive

Type of electric connection (EF003961)

Spring clamp connection

Voltage type (supply voltage) (EF002991)

AC

With detachable clamps (EF003340)

No

Response value sensitivity adjustable (EF003429)

Yes

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

1

Width (EF000008)

17.5 mm

Number of contacts as normally closed contact (EF008255)

0

Max. permitted operate delay time (EF008194)

10 s

Height (EF000040)

90 mm

Min. adjustable operate delay time (EF008195)

0.1 s

Depth (EF000049)

90 mm

Number of inputs for electrodes (EF003427)

3

Supply voltage AC 50 Hz (EF007532)

100 V

Supply voltage AC 60 Hz (EF007533)

100 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8DT-LS1TA 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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