

INDUSTRIAL COMPONENT DATA

K8DT-LS1CA K8DT0051C K8DTLS1CA OMRON Level relay 10K-100K SPDT 100-240VAC 17.5 mm Push-in+

Brand: OMRON | Manufacturer Part Number: K8DT-LS1CA



Manufacturer	OMRON
MPN / Reference	K8DT-LS1CA
Catalog number	K8DTLS1CA
Category	(Fill) level monitoring relay
Minimum order	1 Pcs
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Product Overview

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

Monitoring relay 17.5 mm wide, Conductive level control for liquid, 10k to 100k Ohm, 1 x SPDT, 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 Relay
Contact description SPDT
Body color Black
Number of inputs for electrodes 3
ETIM for 669486 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)

1

Number of contacts as normally open contact (EF008256)

0

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-LS1CA 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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