

INDUSTRIAL COMPONENT DATA

K8DT-VW3TD K8DT0040H K8DTVW3TD OMRON Single-phase Voltage Max / Min 20-600VAC/DC 24V AC/DC 1 transistor 17.5..

Brand: OMRON | Manufacturer Part Number: K8DT-VW3TD



Manufacturer	OMRON
MPN / Reference	K8DT-VW3TD
Catalog number	K8DTVW3TD
Category	Voltage monitoring relay
Minimum order	1 Pcs
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Product Overview

Single-phase Voltage Max / Min 20-600VAC/DC 24V AC/DC 1 transistor 17.5 mm Push-in+
Monitoring relay 17.5mm wide, Single phase over and under voltage 20 to 600 V AC /DC, 1 x Transistor, 24 V AC/DC

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
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Additional Product Information

FunctionsOver/under voltageInstallation typeDIN railTerminal typePush-inSize17.5 mmSetting range20 to 200 V AC/DC, 30 to 300 V AC/DC, 60 to 600 V AC/DCSupply voltage AC20.4-26.4 VSupply voltage DC20.4-26.4 VOutput typeTransistorContact descriptionOpen collectorBody colorBlack
ETIM for 669456 Relays (EC001438)
Feature Name
Feature Value
Type of electric connection (EF003961)
Spring clamp connection
Voltage type (supply voltage) (EF002991)
AC/DC
Type of voltage measuring range (EF003399)
AC/DC
Contains function DC-over voltage (EF003397)
Yes

External power supply required (EF003292)

Yes

Contains function DC-voltage hysteresis (EF003398)

No

With detachable clamps (EF003340)

No

Single-phase under voltage possible (EF003390)

Yes

Three-phase under voltage possible (EF003391)

No

Three-phase over voltage possible (EF003393)

No

Contains function DC-under voltage (EF003396)

Yes

Single-phase over voltage possible (EF003392)

Yes

Single-phase hysteresis possible (EF003394)

No

Three-phase hysteresis possible (EF003395)

No

Number of contacts as change-over contact (EF008257)

1

Number of contacts as normally open contact (EF008256)

1

Min. adjustable delay-on energization time (EF008190)

0.1 s

Max. permitted delay-on energization time (EF008189)

30 s

Width (EF000008)

17.5 mm

Number of contacts as normally closed contact (EF008255)

0

Height (EF000040)

90 mm

Rated switch current (EF006706)

5 A

Depth (EF000049)

90 mm

Supply voltage AC 50 Hz (EF007532)

20.4 V

Response value voltage (EF008193)

20...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8DT-VW3TD 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

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