

INDUSTRIAL COMPONENT DATA

K8DT-VS2TA K8DT0027M K8DTVS2TA OMRON Single-phase Voltage Max or Min 1-150VAC/DC 100-240VAC 1 transistor 17...

Brand: OMRON | Manufacturer Part Number: K8DT-VS2TA

PRODUCT IMAGE NOT
AVAILABLE

Manufacturer	OMRON
MPN / Reference	K8DT-VS2TA
Catalog number	K8DTVS2TA
Category	Voltage monitoring relay
Minimum order	1 Pcs
Document ID	EO-E5D2F60317
Generated	2026-08-04

Product Overview

Single-phase Voltage Max or Min 1-150VAC/DC 100-240VAC 1 transistor 17.5 mm Push-in+
Monitoring relay 17.5mm wide, Single phase over or under voltage 1 to 150 V AC /DC, 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

FunctionsVoltageInstallation typeDIN railTerminal typePush-inSize17.5 mmSetting range1 to 10 V AC/DC, 15 to 150 V AC/DC, 3 to 30 V AC/DCSupply voltage AC100-240 VOutput typeTransistorContact descriptionOpen collectorBody colorBlack

ETIM for 669488 Relays (EC001438)

Feature Name

Feature Value

Type of electric connection (EF003961)

Spring clamp connection

Voltage type (supply voltage) (EF002991)

AC

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)
Yes
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)
Yes
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)
100 V
Response value voltage (EF008193)
1 V
Voltage measuring range 1 (EF006134)
1 V
Supp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8DT-VS2TA 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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