

INDUSTRIAL COMPONENT DATA

K8DT-VS2CA K8DT0025D K8DTVS2CA OMRON Single-phase Voltage Max or Min 1-150VAC/DC 100-240VAC 1 SPDT 17.5 mm P..

Brand: OMRON | Manufacturer Part Number: K8DT-VS2CA



Manufacturer	OMRON
MPN / Reference	K8DT-VS2CA
Catalog number	K8DTVS2CA
Category	Voltage monitoring relay
Minimum order	1 Pcs
Document ID	EO-728D2E33A0
Generated	2026-08-05

Product Overview

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

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 typeRelayContact descriptionSPDTBody colorBlack
ETIM for 669478 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)

0

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

Supply voltage AC 6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8DT-VS2CA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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