

INDUSTRIAL COMPONENT DATA

K8DT-AW3CA K8DT0015G K8DTAW3CA OMRON Single phase Current Max and Min 10-200 TO SPDT 100-240VAC 17.5 mm Push..

Brand: OMRON | Manufacturer Part Number: K8DT-AW3CA



Manufacturer	OMRON
MPN / Reference	K8DT-AW3CA
Catalog number	K8DTAW3CA
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-98A86AC52D
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Product Overview

Single phase Current Max and Min 10-200 TO SPDT 100-240VAC 17.5 mm Push-in+
Monitoring relay 17.5mm wide, Single phase over and under current 10 to 200 A 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

FunctionsOver/under currentInstallation typeDIN railTerminal typePush-inSize17.5 mmSetting range10 to 100 A AC, 20 to 200 A ACSupply voltage AC100-240 VOutput typeRelayContact descriptionSPDTBody colorBlackExternal current transformer

ETIM for 669495 Relays (EC001440)

Feature Name

Feature Value

Type of electric connection (EF003961)

Spring clamp connection

Voltage type (supply voltage) (EF002991)

AC

Three-phase under current possible (EF003406)

No

Function DC-current hysteresis (EF003411)

No

Single-phase under current possible (EF003405)

Yes

External power supply required (EF003292)

Yes

Contains function DC-voltage overcurrent (EF003410)

No

With detachable clamps (EF003340)

Yes

External current transformer (EF001923)

Yes

Single-phase overcurrent possible (EF003407)

Yes

Three-phase overcurrent possible (EF003408)

No

Contains function DC-voltage under current (EF003409)

No

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

Min. adjustable off-delay time (EF008192)

0.25 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

Max. permitted off-delay time (EF008191)

0.25 s

Depth (EF000049)

90 mm

Supply voltage AC 50 Hz (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8DT-AW3CA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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