

INDUSTRIAL COMPONENT DATA

K8AK-AW3 100-240VAC K8AK0011R K8AKAW3100240VAC OMRON Single phase Current Max and Min 10-200A 110-240VAC 2 S..

Brand: OMRON | Manufacturer Part Number: K8AK-AW3 100-240VAC



Manufacturer	OMRON
MPN / Reference	K8AK-AW3 100-240VAC
Catalog number	K8AKAW3100240VAC
Category	Current monitoring relay
Minimum order	1 Pcs
Document ID	EO-8CAB8E2F4F
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Product Overview

Single phase Current Max and Min 10-200A 110-240VAC 2 SPDT

Monitoring relay 22.5mm wide, Single phase over or under current 10 to 200A AC (External CT required), Two 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 > K8AK
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Additional Product Information

Single-phase current window relay

In 22.5 mm wide industrial housing

Under and over control

Supply voltages: 24 VAC/DC, 100 to 240 VAC

Easy wiring with ferrules

ETIM for 378168 Relays (EC001440)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

Voltage type (supply voltage) (EF002991)

AC

Three-phase under current possible (EF003406)

No

Function DC-current hysteresis (EF003411)

Yes

Single-phase under current possible (EF003405)

Yes

External power supply required (EF003292)

Yes

Contains function DC-voltage overcurrent (EF003410)

No

With detachable clamps (EF003340)

No

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)

2

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)

0.1 s

Width (EF000008)

22.5 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)

30 s

Depth (EF000049)

100 mm

Supply voltage AC 50 Hz (EF007532)

100 V

Current measuring range (EF000417)

10 A

Supply voltage AC 60 Hz (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8AK-AW3 100-240VAC 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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