

INDUSTRIAL COMPONENT DATA

K8AK-PW1 K8AK0026G K8AKPW1 OMRON Three-phase Voltage Max and Min 1 SPDT 200-240VAC 2 SPDT

Brand: OMRON | Manufacturer Part Number: K8AK-PW1



Manufacturer	OMRON
MPN / Reference	K8AK-PW1
Catalog number	K8AKPW1
Category	Phase monitoring relay
Minimum order	1 Pcs
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Product Overview

Three-phase Voltage Max and Min 1 SPDT 200-240VAC 2 SPDT

Monitoring relay 22.5 mm wide, 3-phase voltage monitoring, over and under voltages, 3-wire mode: 200, 220, 230 and 240 VAC, 4-wire mode: 115, 127, 133

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

Additional Product Information

Overvoltages or undervoltages: Operation time setting from 0.1 to 30 s

Relay warning status can easily be monitored using the LED indicator

Separate outputs possible for overvoltages and undervoltages

Reset method: Automatic

Power ON lock: 1 s or 5 s

ETIM for 378183 Relays (EC001441)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

Voltage type (supply voltage) (EF002991)

AC

With detachable clamps (EF003340)

No
Phase imbalance monitoring (EF003416)
No
Phase sequence monitoring (EF003412)
No
Function under voltage detection (EF003414)
Yes
Function over voltage detection (EF003415)
Yes
Phase failure detection (EF003413)
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 s
Width (EF000008)
22.5 mm
Number of contacts as normally closed contact (EF008255)
0
Height (EF000040)
90 mm
Max. permitted off-delay time (EF008191)
0 s
Depth (EF000049)
100 mm
Supply voltage AC 50 Hz (EF007532)
115 V
Supply voltage AC 60 Hz (EF007533)
115 V
Voltage measuring range (EF002486)
200 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8AK-PW1 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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