

INDUSTRIAL COMPONENT DATA

K8AK-PW2 K8AK0027E K8AKPW2 OMRON Three-phase Voltage Max and Min 1 SPDT 380-480VAC 2 SPDT

Brand: OMRON | Manufacturer Part Number: K8AK-PW2



Manufacturer	OMRON
MPN / Reference	K8AK-PW2
Catalog number	K8AKPW2
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-CEA1261F86
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Product Overview

Three-phase Voltage Max and Min 1 SPDT 380-480VAC 2 SPDT

Monitoring relay 22.5 mm wide, 3-phase voltage monitoring, over and under voltages, 3-wire mode: 380, 400, 415 and 480 VAC, 4-wire mode: 220, 230, 240

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

FunctionsOver/under voltageInstallation typeDIN railTerminal typeScrewSize22.5 mmConnection method3-wire, 4-wireSupply voltage AC220-480 VOutput typeRelayContact description2 x SPDTBody colorBlack

ETIM for 378184 Relays (EC001441)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

AC/DC

Type of electric connection (EF003961)

Screw connection

Voltage type (supply voltage) (EF002991)

AC

External power supply required (EF003292)

Yes

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
Rated switch current (EF006706)
5 A
Max. permitted off-delay time (EF008191)
0 s
Depth (EF000049)
100 mm
Supply voltage AC 50 Hz (EF007532)
220 V
Operating voltage DC (EF008208)
0 V
Supply voltage AC 60 Hz (EF007533)
220 V
Operating voltage AC 50 Hz (EF008206)
0 V
Voltage measuring range (EF002486)
380 V
Operating voltage AC 60 Hz (EF008207)
0 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8AK-PW2 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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