

INDUSTRIAL COMPONENT DATA

K8DS-PU1 K8DS0002M K8DSPU1 OMRON Three-phase voltage minimum+Sequence +Per phase 200-240AC 17.5 mm

Brand: OMRON | Manufacturer Part Number: K8DS-PU1



Manufacturer	OMRON
MPN / Reference	K8DS-PU1
Catalog number	K8DSPU1
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-EC9F130AAF
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Product Overview

Three-phase voltage minimum+Sequence +Per phase 200-240AC 17.5 mm

Three-phase minimum voltage+Sequence +Per phase 200-240AC 17.5mm

Monitoring relay 17.5mm wide, under voltage, phase sequence and loss, asymmetry 3-phase 3-wire, 200 to 240 VAC, one SPDT

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 > K8DS
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Additional Product Information

FunctionsOver/under voltage, Phase loss, Phase sequenceInstallation typeDIN railTerminal typeScrewSize17.5 mmConnection method3-wireSupply voltage AC200-240 VOutput typeRelayContact descriptionSPDTBody colorBlack ETIM for 387481 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)

Yes

Phase sequence monitoring (EF003412)

No

Function under voltage detection (EF003414)

Yes

Function over voltage detection (EF003415)

No

Phase failure detection (EF003413)

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 s

Width (EF000008)

17.5 mm

Number of contacts as normally closed contact (EF008255)

0

Height (EF000040)

74 mm

Max. permitted off-delay time (EF008191)

0 s

Depth (EF000049)

80 mm

Supply voltage AC 50 Hz (EF007532)

200 V

Supply voltage AC 60 Hz (EF007533)

200 V

Voltage measuring range (EF002486)

200 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8DS-PU1 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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