

INDUSTRIAL COMPONENT DATA

K8DT-PH1TN K8DT0042D K8DTPH1TN OMRON Three-phase sequence+Loss phase transistor 200-480 VAC 17.5 mm Push-in+

Brand: OMRON | Manufacturer Part Number: K8DT-PH1TN



Manufacturer	OMRON
MPN / Reference	K8DT-PH1TN
Catalog number	K8DTPH1TN
Category	Phase monitoring relay
Minimum order	1 Pcs
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Product Overview

Three-phase sequence+Loss phase transistor 200-480 VAC 17.5 mm Push-in+

Monitoring relay 17.5mm wide, phase sequence and loss in 3 phase 3 wire, 200-480 VAC, 1 x Transistor

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

FunctionsPhase loss, Phase sequenceInstallation typeDIN railTerminal typePush-inSize17.5 mmConnection method3-wireSupply voltage AC200-480 VOutput typeTransistorContact descriptionOpen collectorBody colorBlack
ETIM for 669485 Relays (EC001441)

Feature Name

Feature Value

Type of electric connection (EF003961)

Spring clamp 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)
No
Function over voltage detection (EF003415)
No
Phase failure detection (EF003413)
Yes
Number of contacts as change-over contact (EF008257)
0
Number of contacts as normally open contact (EF008256)
1
Max. permitted delay-on energization time (EF008189)
0.15 s
Width (EF000008)
17.5 mm
Number of contacts as normally closed contact (EF008255)
0
Height (EF000040)
90 mm
Depth (EF000049)
90 mm
Supply voltage AC 50 Hz (EF007532)
380 V
Supply voltage AC 60 Hz (EF007533)
380 V
Voltage measuring range (EF002486)
200 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / K8DT-PH1TN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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