

INDUSTRIAL COMPONENT DATA

DPC01DM48400HZ CARLO GAVAZZI Selected parameters

OUTPUT SIGNAL 2 relays SETPOINTS 2, adjustable

MONITORED VA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPC01DM48400HZ



Manufacturer	CARLO GAVAZZI
MPN / Reference	DPC01DM48400HZ
Catalog number	48400
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-40BEFD1AC9
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Product Overview

Selected parameters OUTPUT SIGNAL 2 relays SETPOINTS 2, adjustable MONITORED VARIABLE 3-phase AC voltage monitoring Others SIZE 45 mm POWER SUPPLY RANGE 380÷415 VAC MONITORING FUNCTION Under and over voltage, phase sequence/loss, asymmetry, tolerance MOUNTING DIN-rail INPUT RANGE 380÷415 VAC OTHERS 50-400 Hz VLN monitoring

Three-phase control relay of max. and min. voltage, sequence, loss and phase asymmetry

3-phase monitoring relay for phase loss, sequence, asymmetry, tolerance, over and undervoltage, nominal range 380-480 V AC, delay on alarm 0.1-30 s, 2 SPDT relay outputs, 45 mm DIN-rail housing

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path CARLO GAVAZZI > Controls > Monitoring Relays and Measurement Current Transformers

Additional Product Information

Specifications

MountingIndustrial DIN-railFunctionPhase loss; Phase sequence; Overvoltage; Undervoltage; Voltage asymmetry3-phase voltage range380-480 Vac; 440-480 VacFrequency range50-60 Hz; 50-400 HzOutput2 relaysTime delayDelay on alarmApprovals, marks, declarationfor Europe; for North America; for China; for AustraliaSetting method through NFCNo ETIM for DPC01DM48400HZ Relays (EC001441)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

With detachable clamps (EF003340)

No

Phase sequence monitoring (EF003412)

Yes

Phase failure detection (EF003413)

Yes

Function under voltage detection (EF003414)

Yes

Function over voltage detection (EF003415)

Yes

Phase imbalance monitoring (EF003416)

Yes

Min. adjustable delay-on energization time (EF008190)

0.1 s

Max. permitted delay-on energization time (EF008189)

30 s

Width (EF000008)

45 mm

Height (EF000040)

80 mm

Depth (EF000049)

99.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DPC01DM48400HZ with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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