

INDUSTRIAL COMPONENT DATA

DPB01CM48N CARLO GAVAZZI Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 2, adjustable MONITORED VARIABLE..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPB01CM48N



Manufacturer	CARLO GAVAZZI
MPN / Reference	DPB01CM48N
Catalog number	10000
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-8886B8BDC0
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Product Overview

Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 2, adjustable MONITORED VARIABLE 3-phase AC voltage monitoring Others SIZE 36 mm POWER SUPPLY RANGE 380÷415 VAC MONITORING FUNCTION Under and over voltage, phase sequence, phase loss MOUTING Plug-in INPUT RANGE 380÷415 VAC DELAY 1, adjustable OTHERS VLN monitoring

Three-phase multifunction control relay, three-phase with neutral, TRMS, Power supply 380 to 480 VAC 3-phase monitoring relay for phase loss, over or undervoltage, nominal range 380-480 V AC, delay on alarm 0.1-30 s, SPDT relay output, regenerated voltage detection, 22.5 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
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Additional Product Information

Specifications

MountingIndustrial DIN-railFunctionPhase loss; Overvoltage; Undervoltage3-phase voltage range380-480 Vac; 440-480 VacFrequency range50-60 HzOutput1 relayTime delayDelay on alarmApprovals, marks, declarationfor Europe; for North America; for China; for AustraliaSetting method through NFCNo

ETIM for DPB01CM48N Relays (EC001441)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

With detachable clamps (EF003340)

No

Phase sequence monitoring (EF003412)

No

Phase failure detection (EF003413)

Yes

Function under voltage detection (EF003414)

Yes

Function over voltage detection (EF003415)

Yes

Phase imbalance monitoring (EF003416)

No

Max. permitted delay-on energization time (EF008189)

30 s

Width (EF000008)

22.5 mm

Height (EF000040)

83.5 mm

Depth (EF000049)

99.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DPB01CM48N 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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