

INDUSTRIAL COMPONENT DATA

DPB01CM48W4 CARLO GAVAZZI Selected parameters

OUTPUT SIGNAL 1 relay SETPOINTS 2, adjustable

MONITORED VARIAB..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPB01CM48W4



Manufacturer	CARLO GAVAZZI
MPN / Reference	DPB01CM48W4
Catalog number	10000
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-0C34184474
Generated	2026-08-01

Product Overview

Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 2, adjustable MONITORED VARIABLE 3-phase AC voltage monitoring Others SIZE 22,5 mm POWER SUPPLY RANGE 380÷480 VAC MONITORING FUNCTION Under and over voltage, phase sequence, phase loss MOUTING DIN-rail INPUT RANGE 380÷480 VAC DELAY 1, adjustable OTHERS Power supply between L and N

Three-phase multifunction control relay, three-phase with neutral, TRMS, With phase sequence detection 3-phase monitoring relay for phase loss, sequence, 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; Phase sequence; Overvoltage; Undervoltage3-phase voltage range380-480 Vac; 440-480 VacFrequency range50-60 Hz; 50-400 HzOutput1 relayTime delayDelay on alarmApprovals, marks, declarationfor Europe; for North America; for China; for AustraliaSetting method through NFCNo

ETIM for DPB01CM48W4 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)

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 / DPB01CM48W4 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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