

## INDUSTRIAL COMPONENT DATA

# DPB01CM48NW4 CARLO GAVAZZI Selected parameters

## OUTPUT SIGNAL 1 relay SETPOINTS 2, adjustable

## MONITORED VARIA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPB01CM48NW4



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | CARLO GAVAZZI          |
| MPN / Reference | DPB01CM48NW4           |
| Catalog number  | 10000                  |
| Category        | Phase monitoring relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-A309ABB059          |
| Generated       | 2026-08-03             |

### 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 VLN monitoring power supply between L and N

Three-phase, three-phase control relay with neutral, TRMS, Power supply 380 to 415 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

### 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 DPB01CM48NW4 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 / DPB01CM48NW4 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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