

## INDUSTRIAL COMPONENT DATA

# DPC01DM69 CARLO GAVAZZI Selected parameters OUTPUT SIGNAL 2 relays SETPOINTS 2, adjustable MONITORED VARIABLE..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPC01DM69



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | CARLO GAVAZZI          |
| MPN / Reference | DPC01DM69              |
| Catalog number  | 10000                  |
| Category        | Phase monitoring relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-62DDCB4B8F          |
| Generated       | 2026-07-29             |

## 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 600÷690 VAC MONITORING FUNCTION Under and over voltage, phase sequence/loss, asymmetry, tolerance MOUTING DIN-rail INPUT RANGE 600÷690 VAC OTHERS 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 600-690 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 range600-690 VacFrequency range50-60 HzOutput2 relaysTime delayDelay on alarmApprovals, marks, declarationfor Europe; for North America; for China; for AustraliaSetting method through NFCNo

ETIM for DPC01DM69 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 / DPC01DM69 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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