

INDUSTRIAL COMPONENT DATA

DPB02CM44 CARLO GAVAZZI Output signal: 1 relay, Setpoints: 1, adjustable , Monitored variable: 3-phase AC vo..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPB02CM44



Manufacturer	CARLO GAVAZZI
MPN / Reference	DPB02CM44
Catalog number	10000
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-03D14CFE9F
Generated	2026-08-02

Product Overview

Output signal: 1 relay, Setpoints: 1, adjustable , Monitored variable: 3-phase AC voltage monitoring, Size: 22,5 mm, Power supply range: 208-480 VAC , Monitoring function: Asymmetry, phase sequence/loss, Mounting: DIN-rail, Input range: VLL from 177Vac to 552Vac, Delay: 1, adjustable , Others: from 50Hz to 400Hz

3-Phase Relay

3-phase monitoring relay for phase loss, sequence, asymmetry, nominal range 208-480 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; Phase sequence; Voltage asymmetry3-phase voltage range208-240 Vac; 208-480 Vac; 380-480 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 DPB02CM44 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)
No
Function over voltage detection (EF003415)
No
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)
22.5 mm
Height (EF000040)
80 mm
Depth (EF000049)
99.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DPB02CM44 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.