

INDUSTRIAL COMPONENT DATA

DPB01CM44 CARLO GAVAZZI Output signal: 1 relay, Setpoints: 2, adjustable , Monitored variable: 3-phase AC vo..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPB01CM44



Manufacturer	CARLO GAVAZZI
MPN / Reference	DPB01CM44
Catalog number	10000
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-6D9FC362FD
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Product Overview

Output signal: 1 relay, Setpoints: 2, adjustable , Monitored variable: 3-phase AC voltage monitoring, Size: 22,5 mm, Power supply range: 208-480 VAC , Monitoring function: Under and over voltage, phase sequence, phase 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, over or undervoltage, 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
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Additional Product Information

Specifications

MountingIndustrial DIN-railFunctionPhase loss; Phase sequence; Overvoltage; Undervoltage3-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 DPB01CM44 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
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 / DPB01CM44 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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