

INDUSTRIAL COMPONENT DATA

DPC02DM44 CARLO GAVAZZI Output signal: 2 relays , Setpoints: 2, adjustable , Monitored variable: 3-phase AC ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DPC02DM44



Manufacturer	CARLO GAVAZZI
MPN / Reference	DPC02DM44
Catalog number	10000
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-4585E5BF99
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Product Overview

Output signal: 2 relays , Setpoints: 2, adjustable , Monitored variable: 3-phase AC voltage and frequency monitoring, Size: 45 mm, Power supply range: from 208Vac to 690Vac, Monitoring function: Under and over voltage/frequency, phase sequence, phase loss, Mounting: DIN-rail, Input range: VLL from 177Vac to 793Vac, Delay: 2, adjustable 3-Phase Relay

3-phase monitoring relay for phase loss, sequence, over and undervoltage, over and underfrequency, nominal range 208-690 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
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Additional Product Information

Specifications

MountingIndustrial DIN-railFunctionPhase loss; Phase sequence; Overvoltage; Undervoltage; Frequency3-phase voltage range208-240 Vac; 208-480 Vac; 208-690 Vac; 380-480 Vac; 440-480 VacFrequency range50-60 HzOutput2 relaysTime delayDelay on alarmApprovals, marks, declarationfor Europe; for North America; for China; for AustraliaSetting method through NFCNo

ETIM for DPC02DM44 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)

45 mm

Height (EF000040)

80 mm

Depth (EF000049)

99.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DPC02DM44 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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