

INDUSTRIAL COMPONENT DATA

PPB01CM48N CARLO GAVAZZI Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 2, adjustable MONITORED VARIABLE..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PPB01CM48N



Manufacturer	CARLO GAVAZZI
MPN / Reference	PPB01CM48N
Catalog number	10000
Category	Phase monitoring relay
Minimum order	1 Pcs
Document ID	EO-EADD44174B
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Product Overview

Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 2, adjustable MONITORED VARIABLE 3-phase AC voltage monitoring Others SIZE 36 mm POWER SUPPLY RANGE 380÷415 VAC MONITORING FUNCTION Under and over voltage, phase sequence, phase loss MOUTING Plug-in INPUT RANGE 380÷415 VAC DELAY 1, adjustable OTHERS VLN monitoring

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, 36 mm plug-in 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

MountingPlug-inFunctionPhase loss; Overvoltage; Undervoltage3-phase voltage range380-480 Vac; 440-480

VacFrequency range50-60 Hz; 50-400 HzOutput1 relayTime delayNo delay adjustmentApprovals, marks, declarationfor Europe; for North America; for AustraliaSetting method through NFCNo

ETIM for PPB01CM48N Relays (EC001441)

Feature Name

Feature Value

Type of electric connection (EF003961)

Plug-in connection

With detachable clamps (EF003340)

No

Phase sequence monitoring (EF003412)

No

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)

36 mm

Height (EF000040)

80 mm

Depth (EF000049)

94 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PPB01CM48N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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