

INDUSTRIAL COMPONENT DATA

DFC01DB23 CARLO GAVAZZI Selected parameters OUTPUT SIGNAL 2 relays SETPOINTS 2, adjustable MONITORED VARIABLE..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DFC01DB23



Manufacturer	CARLO GAVAZZI
MPN / Reference	DFC01DB23
Catalog number	10000
Category	Frequency monitoring relay
Minimum order	1 Pcs
Document ID	EO-E76B50BC29
Generated	2026-08-02

Product Overview

Selected parameters OUTPUT SIGNAL 2 relays SETPOINTS 2, adjustable MONITORED VARIABLE Frequency monitoring Others SIZE 45 mm POWER SUPPLY RANGE 24/48 VAC MONITORING FUNCTION Over and under frequency MOUNTING DIN-rail INPUT RANGE 50-60 Hz DELAY 2, adjustable
Max/min frequency control relay with two independent relays, Power supply 115/230 VAC
Over and underfrequency monitoring relay, frequency nominal range 50-60 Hz, voltage nominal range 115/230 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-railOutput2 relaysSupply Voltage115/230 V ACRated frequency50 Hz ... 60 HzMax. permitted delay-on energization time30 sType of electric connectionScrew connectionWith approval according to ULYes
ETIM for DFC01DB23 Relays (EC001442)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

With detachable clamps (EF003340)

No

Response value for frequency (EF003417)

50 Hz

Min. adjustable delay-on energization time (EF008190)

0.1 s

Max. permitted delay-on energization time (EF008189)

30 s

Number of contacts as change-over contact (EF008257)

2

Width (EF000008)

45 mm

Height (EF000040)

80 mm

Depth (EF000049)

99.5 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DFC01DB23 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.