

INDUSTRIAL COMPONENT DATA

CLD1EA1CM24 CARLO GAVAZZI Selected parameters SYSTEM System HOUSING 1-DIN SENSING FUNCTION Filling or Emptyi..

Brand: CARLO GAVAZZI | Manufacturer Part Number: CLD1EA1CM24



Manufacturer	CARLO GAVAZZI
MPN / Reference	CLD1EA1CM24
Catalog number	10000
Category	(Fill) level monitoring relay
Minimum order	1 Pcs
Document ID	EO-F0547910A6
Generated	2026-07-28

Product Overview

Selected parameters SYSTEM System HOUSING 1-DIN SENSING FUNCTION Filling or Emptying CONNECTION
Terminals OUTPUT Relay SPST MATERIAL Plastic Others HOUSING 17,5 x 81 x 60 mm SENSING FUNCTION 5 koHm to
150 koHm MATERIAL NORYL ADDITIONAL Time Dependent Level
1-point entry-level controller with potentiometer and time control
Conductive 1-point level controller, DIN rail mount, Filling-emptying function, Sensitivity 5-150 K ohm, 1 SPST relay output,
Supply voltage 24V AC/DC, 17,5x81x60,2mm housing, IP20

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 > Sensors > Conductive Level

Additional Product Information

Specifications

Number of input probes2Adjustable sensitivityYesNumber of relay outputs1Min on-delay time1 sMax on-delay time30 sMin
off-delay time1 sMax off-delay time30 sRated operating voltage19.2 V ... 28.8 VConnection typeScrew terminalsProduct
width17.5 mm

ETIM for CLD1EA1CM24 Relays (EC001447)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection
With detachable clamps (EF003340)
No
Number of inputs for electrodes (EF003427)
2
Min. adjustable operate delay time (EF008195)
1 s
Max. permitted operate delay time (EF008194)
30 s
Min. adjustable off-delay time (EF008192)
1 s
Max. permitted off-delay time (EF008191)
30 s
Response value sensitivity adjustable (EF003429)
Yes
Number of contacts as normally closed contact (EF008255)
0
Number of contacts as normally open contact (EF008256)
1
Number of contacts as change-over contact (EF008257)
0
Physical measurement principle (EF008238)
Conductive
Cascadable (EF000507)
No
Width (EF000008)
17.5 mm
Height (EF000040)
81 mm
Depth (EF000049)
60.2 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / CLD1EA1CM24 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 PI #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.