

INDUSTRIAL COMPONENT DATA

RA4850LA12 CARLO GAVAZZI System: Panel Mount, Current rating category: 26 50 AAC, Rated voltage: 480 VAC, Ou..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RA4850LA12



Manufacturer	CARLO GAVAZZI
MPN / Reference	RA4850LA12
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-C2551A9CA2
Generated	2026-08-06

Product Overview

System: Panel Mount, Current rating category: 26 - 50 AAC, Rated voltage: 480 VAC, Output switching mode: Zero Cross, Number of poles: 1, Control: AC , Power connection: Screw , Model: Solid State Relay, Item code: RA4850LA12, Current rating: 50 AAC, Control input: 10 - 90 VAC/DC, Product width: 45 mm

Solid State Relays

1-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 42 - 530 Vac (1200 Vp), Rated current (Ie): 50 Aac, Control voltage (Uc): 10 - 90 Vac/Vdc

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 > Switches > Solid state relays
--------------	---

Additional Product Information

Specifications

Output switching modeZero crossNumber of poles1Rated current AC-5150 ARated current AC-53a15 AOperating voltage42 V ... 530 VControl voltage AC10 V ... 90 VControl voltage DC10 V ... 90 VPower connectionScrew

ETIM for RA4850LA12 Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage AC 50 Hz (EF003978)

10 V

Rated control supply voltage AC 60 Hz (EF003979)

10 V

Rated control supply voltage DC (EF003980)

10 V

Voltage type for actuating (EF008242)

AC/DC

Rated operation current I_e at AC-51 (EF009488)

50 A

Rated operation current I_e at AC-53a (EF009489)

15 A

Number of phases (EF000351)

1

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RA4850LA12 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.