

INDUSTRIAL COMPONENT DATA

RZ3A48D75P CARLO GAVAZZI Selected parameters SYSTEM Panel Mount CURRENT RATING CATEGORY 51 75 AAC RATED VOLT..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RZ3A48D75P



Manufacturer	CARLO GAVAZZI
MPN / Reference	RZ3A48D75P
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-B34D13D0C0
Generated	2026-08-03

Product Overview

Selected parameters SYSTEM Panel Mount CURRENT RATING CATEGORY 51 - 75 AAC RATED VOLTAGE 480 VAC OUTPUT SWITCHING MODE Zero Cross NUMBER OF POLES 3 CONTROL DC - DIGITAL POWER CONNECTION Screw MODEL Solid State Relay ITEM CODE RZ3A48D75P Others CURRENT RATING 75 AAC CONTROL INPUT 4 - 32 VDC Dimensions

(Width x Height x Depth) 103 x 73,5 x 41 mm

Three-phase AC solid-state relay, no built-in heatsink, all-or-nothing switching, 3 phases

3-pole panel mount SSR, Zero-cross switching with over-temperature protection, Operating voltage (Ue): 42 - 530 Vac (1200 Vp), Rated current (Ie): 75 Aac, Control voltage (Uc): 4 - 32 Vdc, Built-in overvoltage protection

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 poles3Rated current AC-5175 ARated current AC-53a20 AOperating voltage42 V ... 530 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp

ETIM for RZ3A48D75P Relays (EC002055)

Feature Name

Feature Value

Rated control supply voltage DC (EF003980)

4 V

Voltage type for actuating (EF008242)

DC

Rated operation current I_e at AC-51 (EF009488)

75 A

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

20 A

Number of phases (EF000351)

3

Modular version (EF001126)

No

Switching at zero-crossing (EF011956)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RZ3A48D75P 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.