

## INDUSTRIAL COMPONENT DATA

# RZ3A40D75P CARLO GAVAZZI Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 51-75 ACA NOMINA..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RZ3A40D75P



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | CARLO GAVAZZI     |
| MPN / Reference | RZ3A40D75P        |
| Catalog number  | 10000             |
| Category        | Solid state relay |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-D661F46B5D     |
| Generated       | 2026-08-04        |

## Product Overview

Parameters selected Mounting System Panel CATEGORY CURRENT NOMINAL 51-75 ACA NOMINAL VOLTAGE 400 VAC MODE SWITCHING OUTPUT Zero crossing Number of phase 3 CONTROL CC - DIGITAL POWER CONNECTION Screw MODEL Solid State Relay ITEM CODE RZ3A40D75P Other DATA INTENSITY ACA 75 INPUT CONTROL 4-32 VDC PRODUCT WIDTH 103mm

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): 24 - 440 Vac (800 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 voltage24 V ... 440 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp

ETIM for RZ3A40D75P 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 / RZ3A40D75P with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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