INDUSTRIAL COMPONENT DATA

RK2A60D51P CARLO GAVAZZI System: Panel Mounting, Category Current Rating: 26 50 ACA, Rated Voltage: 600 VAC,..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RK2A60D51P

Manufacturer	CARLO GAVAZZI
MPN / Reference	RK2A60D51P
Catalog number	10000
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-5811AE5AF0
Generated	2026-08-05

Product Overview

System: Panel Mounting, Category Current Rating: 26 - 50 ACA, Rated Voltage: 600 VAC, Output Switching Mode: Zero Pass, Number of Phases: 2, Control: DC - DIGITAL, Power Connection: Screw, Model: Solid State Relay, Item code: RK2A60D51P, Current data: Max. 50 ACA with suitable heatsink, Control input: 4 - 32 VDC, Product Width: 45 mm
Three-phase AC, without built-in heatsink, All-or-nothing switching, 2-phase, pickup format
2-pole panel mount SSR, Zero-cross switching, Operating voltage (Ue): 42 - 660 Vac (1200 Vp), Rated current (Ie): 50 Aac, Control voltage (Uc): 4 - 32 Vdc, Built-in overvoltage protection, Certified (EN 60335-1), High I2t

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 poles2Rated current AC-5150 ARated current AC-53a12 AOperating voltage42 V ... 660 VControl voltage AC0 V ... 0 VControl voltage DC4 V ... 32 VPower connectionScrew with captive clamp
ETIM for RK2A60D51P Relays (EC002055)
Feature Name
Feature Value
Rated control supply voltage AC 50 Hz (EF003978)
0 V

Rated control supply voltage AC 60 Hz (EF003979)
0 V
Rated control supply voltage DC (EF003980)
4 V
Voltage type for actuating (EF008242)
DC
Rated operation current Ie at AC-51 (EF009488)
50 A
Rated operation current Ie at AC-53a (EF009489)
12 A
Number of phases (EF000351)
2
Modular version (EF001126)
No
Switching at zero-crossing (EF011956)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RK2A60D51P 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

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