

# RGC1A23D30KKE

Carlo Gavazzi Solid State Relay 30A 24 to 240V AC Switching 3 to 32V DC Screw



GENERAL PURPOSE RELAYS



Component type	Solid state relay
Range	Solid State Relay
Model	N/A
Product status	Existing

The Carlo Gavazzi Solid State Relays (SSR) are ideal for a wide range of applications including AC and DC switching, 1-phase and 3-phase and temperature control. With fast switching capability, they are the most reliable switching components for process accuracy. A wide range of accessories available such as heatsinks, terminal adaptors, protection covers, communication and thermal interfaces.

## ELECTRICAL

Rated current In	30 A
Rated control supply voltage Us at AC 50HZ	0-0 V
Rated control supply voltage Us at AC 60HZ	0-0 V
Rated control supply voltage Us at DC	3-32 V
Voltage type for actuating	DC
Operating voltage	24-264 V
Number of contacts as normally open contact	1
Rated operation current Ie at AC-1	0 A
Rated operation current Ie at AC-3	0 A
Rated operation current Ie at AC-51	30 A
Rated operation current Ie at AC-53a	8 A
Rated operation current Ie at AC-53b	0 A
Switching at zero-crossing	Yes
Number of phases	1

## CONSTRUCTION

Degree of protection (IP)	IP20
Modular version	Yes

## DIMENSIONS

Height	110 mm
Width	22.5 mm
Depth	140.5 mm
Weight	0.38 kg

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## DIMENSIONAL DIAGRAM

