

RM1A60D75

Carlo Gavazzi Solid State Relay 75A 1 Phase 42 to 600V AC
Switching 4 to 32V DC Control



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 I_n	75.0 A
Rated control supply voltage U_s at AC 50HZ	0 - 0 V
Rated control supply voltage U_s at AC 60HZ	0 - 0 V
Rated control supply voltage U_s at DC	4 - 32 V
Voltage type for actuating	DC
Operating voltage	42 - 660 V
Number of contacts as normally open contact	1.0
Rated operation current I_e at AC-1	0.0 A
Rated operation current I_e at AC-3	0.0 A
Rated operation current I_e at AC-51	75.0 A
Rated operation current I_e at AC-53a	20.0 A
Rated operation current I_e at AC-53b	0.0 A
Switching at zero-crossing	Yes
Number of phases	1.0

CONSTRUCTION

Degree of protection (IP)	IP20
Modular version	No

DIMENSIONS

Height	58.2 mm
Width	44.8 mm
Depth	28.8 mm
Weight	0.1 kg