

INDUSTRIAL COMPONENT DATA

RSGD6016GGVD210 CARLO GAVAZZI System: Soft Starter, Load: Phase 3, Housing width: 22.5mm to 45mm, Motor rating: >10kW to 14kW

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSGD6016GGVD210



Manufacturer	CARLO GAVAZZI
MPN / Reference	RSGD6016GGVD210
Catalog number	10000
Category	Soft starter
Minimum order	1 Pcs
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Product Overview

System: Soft Starter, Load: Phase 3, Housing width: >22.5mm to 45mm, Motor rating: >10kW to 14kW, Operational voltage: Up to 700VAC, Load current: >10A to 25A, Controlled phases: 2-Phase, Max number of stats per hour: >10 to 20, Communication: N/A, Load (result): Soft starter for 3-phase induction motors , Load current: 16A AC, Max motor rating: 11 kW , Operational voltage: 187 - 660V ACrms, Dimensions: 45 x 106 x 125 mm, Controlled phases: 2-Phase, Max number of stats per hour: 20

Starter three-phase, general purpose 2-phase controlled + 1 direct, Intensity Amp. 16

3 phase soft starter for induction motors, Operating voltage (Ue): 220 - 600 Vac , Rated current (Ie): 16 Aac, Control voltage (Uc): 100 - 240 Vac/dc , DIN rail mount, Supply voltage (Us): 100 - 240 Vac/dc , 2-phase control, Class 10 overload

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 > Frequency Drives and Limit

Additional Product Information

Specifications

Rated operation current Ie at 40 °C Tu16 A Rated operating voltage Ue 187 V ... 660 V Rated power three-phase motor, inline, at 230 V 4 kW Rated power three-phase motor, inline, at 400 V 7.5 kW Rated control supply voltage Us at AC 50Hz 85 V ... 264 V Rated control supply voltage Us at DC 0 V ... 0 V Internal bypass Yes Product Width 45 mm Product Height 125 mm Product Depth 110 mm

ETIM for RSGD6016GGVD210 Low-voltage industrial controls and switchgear (EC000640)

Feature Name

Feature Value

Rated operation current I_e at 40 °C T_u (EF007039)

16 A

Rated operating voltage U_e (EF002418)

187 V

Rated power three-phase motor, inline, at 230 V (EF007053)

4 kW

Rated power three-phase motor, inline, at 400 V (EF007054)

7.5 kW

Function (EF000030)

Single direction

Internal bypass (EF009214)

Yes

With display (EF000458)

No

Torque control (EF009215)

Yes

Rated surrounding temperature without derating (EF007074)

40 °C

Rated control supply voltage AC 50 Hz (EF003978)

85 V

Rated control supply voltage AC 60 Hz (EF003979)

85 V

Rated control supply voltage DC (EF003980)

0 V

Voltage type for actuating (EF008242)

AC

Integrated motor overload protection (EF007297)

Yes

Release class (EF006668)

CLASS 10

Degree of protection (IP) (EF005474)

IP20

Degree of protection (NEMA) (EF011959)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RSGD6016GGVD210 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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