

INDUSTRIAL COMPONENT DATA

RSGD4012E0VD200 CARLO GAVAZZI System: Soft Starter, Load: Phase 3, Housing width: 22.5mm to 45mm, Motor rating: >3kW to 10kW

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSGD4012E0VD200



Manufacturer	CARLO GAVAZZI
MPN / Reference	RSGD4012E0VD200
Catalog number	10000
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-C4A048E331
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Product Overview

System: Soft Starter, Load: Phase 3, Housing width: >22.5mm to 45mm, Motor rating: >3kW to 10kW, Operational voltage: Up to 480VAC, 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: 12A AC, Max motor rating: 5.5 kW, Operational voltage: 187 - 440V 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 12 Amp.

3 phase soft starter for induction motors, Operating voltage (Ue): 220 - 400 Vac, Rated current (Ie): 12 Aac, Control voltage (Uc): 110 - 400 Vac, DIN rail, Supply voltage (Us): Internal, 2-phase control, 2 relay outputs

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 Tu12 A Rated operating voltage Ue 187 V ... 440 V Rated power three-phase motor, inline, at 230 V 3 kW Rated power three-phase motor, inline, at 400 V 5.5 kW Rated control supply voltage Us at AC 50 Hz 93.5 V ... 440 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 RSGD4012E0VD200 Low-voltage industrial controls and switchgear (EC000640)

Feature Name

Feature Value

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

12 A

Rated operating voltage U_e (EF002418)

187 V

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

3 kW

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

5.5 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)

93.5 V

Rated control supply voltage AC 60 Hz (EF003979)

93.5 V

Rated control supply voltage DC (EF003980)

0 V

Voltage type for actuating (EF008242)

AC

Integrated motor overload protection (EF007297)

No

Release class (EF006668)

Other

Degree of protection (IP) (EF005474)

IP20

Degree of protection (NEMA) (EF011959)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RSGD4012E0VD200 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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