

INDUSTRIAL COMPONENT DATA

RSGD4016E0VD210 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: RSGD4016E0VD210



Manufacturer	CARLO GAVAZZI
MPN / Reference	RSGD4016E0VD210
Catalog number	10000
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-C4CB99F186
Generated	2026-08-05

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: 16A AC, Max motor rating: 7.5 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 Amp. 16

3 phase soft starter for induction motors, Operating voltage (Ue): 220 - 400 Vac, Rated current (Ie): 16 Aac, Control voltage (Uc): 110 - 400 Vac, DIN rail, Supply voltage (Us): Internal, 2-phase control, 2 relay outputs, 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 ARated operating voltage Ue187 V ... 440 VRated power three-phase motor, inline, at 230 V4 kWRated power three-phase motor, inline, at 400 V7.5 kWRated control supply voltage Us at AC 50HZ93.5 V ... 440 VRated control supply voltage Us at DC0 V ... 0 VInternal bypassYesProduct Width45 mmProduct Height125 mmProduct Depth110 mm

ETIM for RSGD4016E0VD210 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)

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)

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 / RSGD4016E0VD210 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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