

INDUSTRIAL COMPONENT DATA

RSGD4085F0VX310C CARLO GAVAZZI System: Soft Starter, Load: Phase 3, Housing width: 45mm to 90mm, Motor rating..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSGD4085F0VX310C



Manufacturer	CARLO GAVAZZI
MPN / Reference	RSGD4085F0VX310C
Catalog number	10000
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-94AE26E6D5
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Product Overview

System: Soft Starter, Load: Phase 3, Housing width: >45mm to 90mm, Motor rating: >40kW to 50kW, Operational voltage: Up to 480VAC, Load current: >75A to 100A, Controlled phases: 2-Phase, Max number of stats per hour: Up to 10, Communication: Modbus, Load (result): Soft starter for 3-phase induction motors , Load current: 85A AC, Max motor rating: 45 kW , Operational voltage: 187 - 440V ACrms, Dimensions: 75 x 177 x 206 mm, Controlled phases: 2-Phase, Max number of stats per hour: 10

Three-phase starter, general purpose 2 controlled phases + 1 direct, Current Amp. 85

3 phase soft starter for induction motors, Operating voltage (Ue): 220 - 400 Vac , Rated current (Ie): 85 Aac, Control voltage (Uc): 24 Vac/dc , DIN rail/Panel mount, Supply voltage (Us): Internal, 2-phase control, Class 10 overload, Modbus

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 &[176;C Tu85 ARated operating voltage Ue187 V ... 440 VRated power three-phase motor, inline, at 230 V22 kWRated power three-phase motor, inline, at 400 V45 kWRated control supply voltage Us at AC 50HZ21.6 V ... 26.4 VRated control supply voltage Us at DC21.6 V ... 26.4 VInternal bypassYesProduct Width75 mmProduct Height170 mmProduct Depth180 mm

ETIM for RSGD4085F0VX310C Low-voltage industrial controls and switchgear (EC000640)

Feature Name

Feature Value

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

85 A

Rated operating voltage U_e (EF002418)

187 V

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

22 kW

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

45 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)

21.6 V

Rated control supply voltage AC 60 Hz (EF003979)

21.6 V

Rated control supply voltage DC (EF003980)

21.6 V

Voltage type for actuating (EF008242)

AC/DC

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 / RSGD4085F0VX310C with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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