

INDUSTRIAL COMPONENT DATA

RSE4012-B CARLO GAVAZZI Selected parameters SYSTEM Soft Starter LOAD Phase 3 HOUSING WIDTH 22.5mm to 45mm MO..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSE4012-B



Manufacturer	CARLO GAVAZZI
MPN / Reference	RSE4012-B
Catalog number	10000
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-30BD01F39E
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Product Overview

Selected parameters 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 Others LOAD (result) Soft starter for 3-phase induction motors LOAD CURRENT 12A AC MAX MOTOR RATING 5.5 kW OPERATIONAL VOLTAGE 340-460V ACrms DIMENSIONS 91.7 x 45 x 102 mm CONTROLLED PHASES 2-Phase MAX NUMBER OF STATS PER HOUR 19

Static AC starter,

3 phase soft starter for induction motors, Operating voltage (Ue): 400 Vac , Rated current (Ie): 12 Aac, Control voltage (Uc): 24 - 110 Vac/dc & 110 - 480 Vac , DIN rail mount, Supply voltage (Us): Internal, 2-phase control

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
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Additional Product Information

Specifications

Rated operation current Ie at 40 °C Tu12 A Rated operating voltage Ue 340 V ... 460 V Rated power three-phase motor, inline, at 400 V 5.5 kW Rated control supply voltage Us at AC 50 Hz 93.5 V ... 552 V Rated control supply voltage Us at DC 20.4 V ... 126.5 V Internal bypass Yes Product Width 45 mm Product Height 82 mm Product Depth 102.5 mm

ETIM for RSE4012-B Low-voltage industrial controls and switchgear (EC000640)

Feature Name

Feature ValueRated operation current I_e at 40 °C T_u (EF007039)

12 A

Rated operating voltage U_e (EF002418)

340 V

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)

No

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)

20.4 V

Voltage type for actuating (EF008242)

AC/DC

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 / RSE4012-B 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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