

INDUSTRIAL COMPONENT DATA

RSBD4016FV61HP CARLO GAVAZZI Selected parameters SYSTEM Soft Starter LOAD Phase 3 HOUSING WIDTH 22.5mm to 45..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSBD4016FV61HP



Manufacturer	CARLO GAVAZZI
MPN / Reference	RSBD4016FV61HP
Catalog number	10000
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-0BA117ED7C
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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 Starting of 3-Phase scroll compressors 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 12

Soft start three-phase scroll compressors 16 A; 2 controlled phases; High pressure start; 45 mm

3 phase soft starter for scroll compressors, Operating voltage (Ue): 220 - 400 Vac , Rated current (Ie): 16 Aac, Control voltage (Uc): 24 Vac/dc , 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 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 50HZ21.6 V ... 26.4 VRated control supply voltage Us at DC21.6 V ... 26.4 VInternal bypassYesProduct Width45 mmProduct Height125 mmProduct Depth110 mm

ETIM for RSBD4016FV61HP 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)

No

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)

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 / RSBD4016FV61HP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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