INDUSTRIAL COMPONENT DATA

RSBD4070FV61HP CARLO GAVAZZI System: Soft Starter, Load: Phase 3, Housing width: 45mm to 90mm, Motor rating:..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSBD4070FV61HP

Manufacturer	CARLO GAVAZZI
MPN / Reference	RSBD4070FV61HP
Catalog number	10000
Category	Soft starter
Minimum order	1 Pcs
Document ID	EO-7E1C703EAB
Generated	2026-08-06

Product Overview

System: Soft Starter, Load: Phase 3, Housing width: >45mm to 90mm, Motor rating: >30kW to 40kW, Operational voltage: Up to 480VAC, Load current: >50A to 75A, Controlled phases: 2-Phase, Max number of stats per hour: >10 to 20, Load (result): Soft Starting of 3-Phase scroll compressors, Load current: 70A AC, Max motor rating: 37 kW , Operational voltage: 187 - 440V ACrms, Dimensions: 75 x 150 x 170 mm, Controlled phases: 2-Phase, Max number of stats per hour: 12
Three-phase starter for Scroll compressors, Controls 2 phases + 1 direct, Int. Amp. 70, with HP
3 phase soft starter for scroll compressors, Operating voltage (Ue): 220 - 400 Vac , Rated current (Ie): 70 Aac, Control voltage (Uc): 24 Vac/dc , DIN rail/Panel 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

Additional Product Information

Specifications
Rated operation current Ie at 40 °C Tu70 ARated operating voltage Ue187 V ... 440 VRated power three-phase motor, inline, at 230 V20 kWRated power three-phase motor, inline, at 400 V37 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 Depth150 mm
ETIM for RSBD4070FV61HP Low-voltage industrial controls and switchgear (EC000640)
Feature Name
Feature Value
Rated operation current Ie at 40 °C Tu (EF007039)

70 A
Rated operating voltage Ue (EF002418)
187 V
Rated power three-phase motor, inline, at 230 V (EF007053)
20 kW
Rated power three-phase motor, inline, at 400 V (EF007054)
37 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 / RSBD4070FV61HP 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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