

INDUSTRIAL COMPONENT DATA

RSBD4070EV61HP CARLO GAVAZZI System: Soft Starter, Load: Phase 3, Housing width: 45mm to 90mm, Motor rating:...

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSBD4070EV61HP



Manufacturer	CARLO GAVAZZI
MPN / Reference	RSBD4070EV61HP
Catalog number	10000
Category	Soft starter
Minimum order	1 Pcs
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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 Soft start three-phase scroll compressors 70 A; 2 controlled phases; High pressure start; 75 mm 3 phase soft starter for scroll compressors, Operating voltage (Ue): 220 - 400 Vac , Rated current (Ie): 70 Aac, Control voltage (Uc): 110 - 400 Vac , 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 A Rated operating voltage Ue187 V ... 440 V Rated power three-phase motor, inline, at 230 V20 kW Rated power three-phase motor, inline, at 400 V37 kW Rated control supply voltage Us at AC 50HZ93.5 V ... 440 V Rated control supply voltage Us at DC0 V ... 0 V Internal bypassYes Product Width75 mm Product Height170 mm Product Depth150 mm

ETIM for RSBD4070EV61HP 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)
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)
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 / RSBD4070EV61HP 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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