

## INDUSTRIAL COMPONENT DATA

# RSGD4055E0VX310C CARLO GAVAZZI System: Soft Starter, Load: Phase 3, Housing width: 45mm to 90mm, Motor rating..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSGD4055E0VX310C



|                 |                  |
|-----------------|------------------|
| Manufacturer    | CARLO GAVAZZI    |
| MPN / Reference | RSGD4055E0VX310C |
| Catalog number  | 10000            |
| Category        | Soft starter     |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-92E4067261    |
| Generated       | 2026-08-05       |

## Product Overview

System: Soft Starter, Load: Phase 3, Housing width: >45mm to 90mm, Motor rating: >20kW to 30kW, Operational voltage: Up to 480VAC, Load current: >50A to 75A, 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: 55A AC, Max motor rating: 30 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. 55

3 phase soft starter for induction motors, Operating voltage (Ue): 220 - 400 Vac , Rated current (Ie): 55 Aac, Control voltage (Uc): 110 - 400 Vac , 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 &gt; Switches &gt; Frequency Drives and Limit

## Additional Product Information

## Specifications

Rated operation current Ie at 40 &[176;C Tu55 ARated operating voltage Ue187 V ... 440 VRated power three-phase motor, inline, at 230 V15 kWRated power three-phase motor, inline, at 400 V30 kWRated control supply voltage Us at AC 50HZ93.5 V ... 440 VRated control supply voltage Us at DC0 V ... 0 VInternal bypassYesProduct Width75 mmProduct Height170 mmProduct Depth180 mm

ETIM for RSGD4055E0VX310C Low-voltage industrial controls and switchgear (EC000640)

Feature Name

Feature Value

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

55 A

Rated operating voltage  $U_e$  (EF002418)

187 V

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

15 kW

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

30 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)

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)

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 / RSGD4055E0VX310C with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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