

**INDUSTRIAL COMPONENT DATA**

# 1SFA896105R1100 ABB Soft Starter 230V/2,2kW, 400V/4kW, 500V/4kW, 9A

Brand: ABB | Manufacturer Part Number: 1SFA896105R1100



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | ABB             |
| MPN / Reference | 1SFA896105R1100 |
| Catalog number  | 896105          |
| Category        | Soft starter    |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-E03AD5E5BF   |
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## Product Overview

Soft Starter 230V/2,2kW, 400V/4kW, 500V/4kW, 9A  
 PSR9-600-11 STARTS. SMOOTH CONTROL 24VAC/DC  
 PSR9-600-11 Softstarter - 9 A - 208 ... 600 V AC

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      **ABB > Soft Starters > PSR**

## Additional Product Information

Softstarter PSR9-600-11 for max 600V main voltage and 24V AC/DC control supply voltage Ordering

Minimum Order Quantity: 1 piece

Customs Tariff Number: 85044090

Popular Downloads

Data Sheet, Technical Information: 1SFC132005C0201

Instructions and Manuals: 1SFC132076M9901

Dimensions

Product Net Width: 45.000 mm

Product Net Height: 140.000 mm

Product Net Depth / Length: 114.000 mm

Product Net Weight: 0.4 kg

Technical

Rated Operational Voltage: Main Circuit 208 ... 600 V AC

Rated Control Supply Voltage (Us): 24 V AC/DC  
Rated Control Circuit Voltage (Uc): DC Operation 24 V  
Rated Operational Power - In-Line Connection (Pe): (230 V) 2.2 kW  
(400 V) 4 kW  
(500 V) 4 kW  
Rated Operational Current - In-Line Connection (Ie): 9 A  
Service Factor Percentage: 100 %  
Overload Protection: Recommended MS116 6.30 ... 10.00  
Integrated Electronic Overload: No  
Starting Capacity at Maximum Rated Current Ie: 4xIe for 6s  
Ramp Time: During Start 1 ... 10 second [unit of time]  
During Stop 0 ... 20 second [unit of time]  
Initial Voltage During Start: 40 ... 70 %  
Step Down Voltage Special Ramp: 100 ... 60 %  
Current Limit Function: No  
Switch for Inside Delta Connection: No  
Run Signal Relay: Yes  
By-pass Signal Relay: No  
Fault Signal Relay: No  
Overload Signal Relay: No  
Signal indication completed start ramp (LED): Green  
Signal indication ready to start/standby ON (LED): Green  
Signal indication running R (LED): Green  
Signal indication ramping up/down (LED): Green  
Number of Starts Per Hour at 3.5\*Ie for 7 sec. 50% O...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA896105R1100 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

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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