

**INDUSTRIAL COMPONENT DATA**

# 1SFA896203R7000 ABB PSRC3-600-70 SOFT COMPRESSOR WIRE

Brand: ABB | Manufacturer Part Number: 1SFA896203R7000



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | ABB             |
| MPN / Reference | 1SFA896203R7000 |
| Catalog number  | 896203          |
| Category        | Soft starter    |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-3DC5C5432D   |
| Generated       | 2026-08-01      |

## Product Overview

PSRC3-600-70 SOFT COMPRESSOR WIRE  
 PSRC3-600-70 ARR. SOFT FOR COMPRESSOR  
 PSRC3-600-70 Softstarter - 3.9 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**

## Additional Product Information

**Ordering**

Minimum Order Quantity 1 piece

Customs Tariff Number 85371091

**Popular Downloads**

Data Sheet, Technical Information 1SFC132012C0201

Instructions and Manuals 1SFC132041M0001

Instructions and Manuals (Part 3) 1SFC132060M0201

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC172766\_EPLAN

Wiring Diagram N/A

**Dimensions**

Product Net Width 114 mm

Product Net Height 140 mm

Product Net Depth / Length 45 mm

Product Net Weight 0.4 kg

Technical

Rated Operational Voltage 208 ... 600 V AC

Rated Control Supply Voltage (Us) 100 ... 240 V AC

Rated Control Circuit Voltage (Uc) 24 V DC

Rated Frequency (f) 50/60 Hz

Main Circuit 50 / 60 Hz

Rated Operational Power - In-Line Connection (Pe) (230 V) 0.75 kW

(400 V) 1.5 kW

(500 V) 2.2 kW

Rated Operational Current - In-Line Connection (Ie) 3.9 A

Service Factor Percentage 100 %

Overload Protection Recommended MS116 0.63 ... 4.00

Integrated Electronic Overload No

Starting Capacity at Maximum Rated Current Ie 4xIe for 6s

Ramp Time Fixed setting

Fixed setting

Initial Voltage During Start Fixed setting

Step Down Voltage Special Ramp Fixed setting

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% ON Ti...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA896203R7000 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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