

INDUSTRIAL COMPONENT DATA

3UF7020-1AU01-0 SIEMENS Basic unit SIMOCODE pro S, PROFIBUS DP interface 1.5 Mbit/s, 4I/2O freely parameteri..

Brand: SIEMENS | Manufacturer Part Number: 3UF7020-1AU01-0



Manufacturer	SIEMENS
MPN / Reference	3UF7020-1AU01-0
Catalog number	70201
Category	Motor management device
Minimum order	1 Pcs
Document ID	EO-49D9A0DF09
Generated	2026-08-02

Product Overview

Basic unit SIMOCODE pro S, PROFIBUS DP interface 1.5 Mbit/s, 4I/2O freely parameterizable, Us: 110...240 V AC/DC, input for thermistor connection Monostable relay outputs, expandable by a multifunctional module

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	SIEMENS > CONTROL AND CONTACTORS > AS-Interface switchgear, SIMOCODE
--------------	--

Additional Product Information

Technical data

Basic unit SIMOCODE pro S, PROFIBUS DP interface 1.5 Mbit/s, 4I/2O freely parameterizable, Us: 110...240 V AC/DC, input for thermistor connection Monostable relay outputs, expandable by a multifunctional module

product brand name SIRIUS

product designation Motor management system

design of the product Basic device 0

product type designation SIMOCODE pro S

General technical data

product function

? bus communication Yes

? data acquisition function Yes

? diagnostics function Yes

? password protection Yes

? test function Yes

? maintenance function Yes
product component
? input for thermistor connection Yes
? digital input Yes
? input for analog temperature sensors No
? input for ground fault detection No
? relay output Yes
product extension
? temperature monitoring module Yes
? current measuring module Yes
? current/voltage measuring module No
? fail-safe digital I/O module No
? ground-fault monitoring module Yes
? control unit with display No
? control unit Yes
? analog I/O module No
apparent power consumption 4.7 VA
consumed active power 2.5 W
insulation voltage with degree of pollution 3 at AC rated value 300 V
surge voltage resistance rated value 4 000 V
protection class IP IP20
shock resistance
? when mounted on current measuring module according to IEC 60068-2-27 10 g / 11 ms
? according to IEC 60068-2-27 15g / 11 ms
? vibration resistance 1-6 Hz / 15 mm; 6-500 Hz / 2 g
? vibration resistance when mounted on current measuring module according to IEC 60068-2-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UF7020-1AU01-0 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.