

INDUSTRIAL COMPONENT DATA

3UF7010-1AB00-0 SIEMENS Basic unit SIMOCODE pro V PB PROFIBUS DP interface 12 Mbit/s, RS 485, 4I/3O freely p..

Brand: SIEMENS | Manufacturer Part Number: 3UF7010-1AB00-0



Manufacturer	SIEMENS
MPN / Reference	3UF7010-1AB00-0
Catalog number	70101
Category	Motor management device
Minimum order	1 Pcs
Document ID	EO-08DA7A7D66
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Product Overview

Basic unit SIMOCODE pro V PB PROFIBUS DP interface 12 Mbit/s, RS 485, 4I/3O freely parameterizable, Us: 24 V DC, input for thermistor connection Monostable relay outputs, expandable by extension modules

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
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Additional Product Information

Technical data

Basic unit SIMOCODE pro V PB PROFIBUS DP interface 12 Mbit/s, RS 485, 4I/3O freely parameterizable, Us: 24 V DC, input for thermistor connection Monostable relay outputs, expandable by extension modules

product brand name SIRIUS

product designation Motor management system

design of the product basic unit 2

product type designation SIMOCODE pro V PB

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 Yes
? fail-safe digital I/O module Yes
? ground-fault monitoring module Yes
? control unit with display Yes
? control unit Yes
? analog I/O module Yes
consumed active power 2.6 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
? according to IEC 60068-2-27 15g / 11 ms
? vibration resistance 1-6 Hz / 15 mm; 6-500 Hz / 2 g
switching capacity current of the NO contacts of the relay outputs at AC-15
? at 24 V 6 A
? at 120 V 6 A
? at 230 V 3 A
switching capacity current of the NO contacts of the relay outputs at DC-13
? at 24 V 2 A....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UF7010-1AB00-0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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