

INDUSTRIAL COMPONENT DATA

3UF7330-1AB00-0 SIEMENS Fail-safe digital module DM-F PROFIsafe, for fail-safe shutdown via bus/PROFIsafe, U..

Brand: SIEMENS | Manufacturer Part Number: 3UF7330-1AB00-0



Manufacturer	SIEMENS
MPN / Reference	3UF7330-1AB00-0
Catalog number	73301
Category	Extension module for motor management device
Minimum order	1 Pcs
Document ID	EO-D20EB543BE
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Product Overview

Fail-safe digital module DM-F PROFIsafe, for fail-safe shutdown via bus/PROFIsafe, Us: 24 V DC, 2 relay enabling circuits, 2 relay outputs, 3 inputs, maximum achievable SIL IEC 61508: 3, maximum achievable PL ISO 13849-1: E

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

Fail-safe digital module DM-F PROFIsafe, for fail-safe shutdown via bus/PROFIsafe, Us: 24 V DC, 2 relay enabling circuits, 2 relay outputs, 3 inputs, maximum achievable SIL IEC 61508: 3, maximum achievable PL ISO 13849-1: E

product brand name SIRIUS

product designation Fail-safe digital module

design of the product for fail-safe shutdown

product type designation DM-FP

General technical data

product function

? EMERGENCY OFF function No

? automatic start No

? light barrier monitoring No

? light array monitoring No

? protective door monitoring No

? magnetically operated switch monitoring NC-NO No
? magnetically operated switch monitoring NC-NC No
? pressure-sensitive mat monitoring No
? monitored start-up No
product feature cross-circuit-proof Yes
product component
? input for thermistor connection No
? digital input Yes
? input for analog temperature sensors No
? input for ground fault detection No
? relay output Yes
consumed active power 4 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 according to IEC 60068-2-6 1 ... 6 Hz: 15 mm, 6 ... 500 Hz: 2g
operating frequency maximum 360 1/h
switching capacity current of the NO contacts of the relay outputs at AC-15
? at 24 V 3 A
? at 120 V 3 A
? at 240 V 1.5 A
switching capacity current of the NO contacts of the relay outputs at DC-13
? at 24 V 4 A....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3UF7330-1AB00-0 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

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