

INDUSTRIAL COMPONENT DATA

137H3242 7FC-AUFA3N05-16A0E20F1-000108579 DANFOSS DRIVES 7FC-AUFA3N05-16A0E20F1-000108579

Brand: DANFOSS DRIVES | Manufacturer Part Number: 000108579



Manufacturer	DANFOSS DRIVES
MPN / Reference	000108579
Catalog number	000108579
Category	iC7-Automation Frequency Converter
Minimum order	1 unit
Document ID	EO-F786D3C3DC
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Product Overview

137H3242 7FC-AUFA3N05-16A0E20F1-000108579 DANFOSS DRIVES 7FC-AUFA3N05-16A0E20F1-000108579

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	DANFOSS DRIVES > iC7-Automation Frequency Converter
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Additional Product Information

Product details

Gross weight 6.632 kg

Net weight 5.434 kg

Volume 23.808 l

EAN 5715253398808

General DD VC Class

Help Counter 1

Typecode Part 1 7FC-AUFA3N05-16A0E20F1

Typecode Part 2 -000108579

Calculated Gross Weight [kg] 6.67

Calculated Net Weight [kg] 5.43

Vendor ERR01 Cannot Determine Vendor

ECCN EU Y901

ECCN US 3A999.a

iC7 Frequency Converters - IC7FC

Product series +DAAU iC7-Automation
Product group IC7-60 iC7-60
Product category FA Frequency converter,air-cooled
Product type 3N 3~
Mains voltage 05 380-500 V AC
Current rating -16A0 16 A
Power rating 7K5 7.5 kW/10 hp
Protection rating E20 IP20/Open Type
EMC category F1 C1 and C2 category
Cable entry and EMC plate +AAST Standard plate
Integrated brake chopper +ACBC Yes
Extra environmental protection +AGCX Coated boards
Humidity protection device +AHXX None
Mains input device +AJXX None
DC terminals +ALDC Yes
Touch protection +AMXX None
Heat sink access panel +APXX None
Communication interface, X1/X2 +BAPR PROFINET RT OS7PR
Standard I/O +BDBA 4xDI, 2xDI/O, 2xAI, 1xAO, 2xRO
Functional safety +BEF1 STO, not upgradable
Control panel +BF20 Control Panel 2.8 OPX20
Interface board +BISR MicroSD card reader and RTC
Option slot A +CAX0 None
Option slot B +CBX0 None
Option slot C +CCX0 None
Option slot D +CDX0 None
Option Slot E +CEX0 None
Product software ID +ECXXX Latest released version
Technical documentation +EGIN Installation guide
Integrated common-mode filter +AIXX None
Communication interface, X0 +BBEL Ethernet port, no pr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS DRIVES / 000108579 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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