

INDUSTRIAL COMPONENT DATA

130B1231 AHF-DB-014-400-50-20-A DANFOSS DRIVES VLT Advanced Harmonic Filter AHF-DB-014-400-50-20-A

Brand: DANFOSS DRIVES | Manufacturer Part Number: 130B1231



Manufacturer	DANFOSS DRIVES
MPN / Reference	130B1231
Catalog number	130B1231
Category	Advanced Harmonic Filter AHF
Minimum order	1 unit
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Product Overview

130B1231 AHF-DB-014-400-50-20-A DANFOSS DRIVES VLT Advanced Harmonic Filter AHF-DB-014-400-50-20-A

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 > Advanced Harmonic Filter AHF

Additional Product Information

VLT® Advanced Harmonic Filter - AHF 005

The Danfoss Advanced Harmonic Filter is a compact passive harmonic filter specially designed to match the Danfoss frequency converters VLT® AutomationDrive, VLT® AQUA Drive and VLT® HVAC/R Drives. The program offers two variants, AHF 005 and AHF 010. Connected in front of the Danfoss VLT® frequency converter, the harmonic current distortion on the line is reduced to 5% or 10% at nominal load.

Specifications:

Line voltage: 380-415V

Line frequency: 50Hz

Nominal current: 14A

THDi less than 5%

Cooling concept: Integrated fan with variable speed

Efficiency: > 98 %

Ambient temperature: 5-45 deg C

Enclosure type: X1-V3 IP20 ef

Enclosure degree: IP20 (IP21 / NEMA 1 optional)

Dimensions:

Height: 342mm

Width: 196mm

Depth: 205mm

Accessories:

IP21 / NEMA1 Kit for AHF3 X1 : 175U3274

IP21/NEMA1 Kit for AHF3 X1 with capacitor disconnect option:175U5903

Backplate for AHF X1 : 130B3283

Product details

Gross weight 19 Kilogram

Net weight 19 Kilogram

Volume 0.132 Liter

EAN 5710107611560

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Net weight 19 Kilogram

Volume 0.132 Liter

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS DRIVES / 130B1231 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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