

INDUSTRIAL COMPONENT DATA

130B2445 AHF-DA-055-380-60-20-A VACON VLT® Advanced Harmonic Filter AHF 010The Danfoss Advanced Harmonic Fil..

Brand: VACON | Manufacturer Part Number: 1212519



Manufacturer	VACON
MPN / Reference	1212519
Catalog number	1212519
Category	VACON 20X AND 100X SOLAR PUMPING
Minimum order	1 unit
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path VACON > VACON 20X AND 100X SOLAR PUMPING

Additional Product Information

VLT® Advanced Harmonic Filter - AHF 010

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: 60Hz

Nominal current: 55A

THDi Less than 10%

Cooling concept: Integrated fan with variable speed

Efficiency: > 98 %

Ambient temperature: 5-45 deg C

Enclosure type: X3-V3 IP20 if

Enclosure degree: IP20 (IP21 / NEMA 1 optional)

Dimensions:

Height: 592mm

Width: 378mm

Depth: 245mm

Accessories:

IP21 / NEMA1 Kit for AHF3 X3 : 175U3276

IP21/NEMA1 Kit for AHF3 X3 with capacitor disconnect option:175U5905

Backplate for AHF X3 : 130B3285

Product details

Gross weight 37 Kilogram

Net weight 37 Kilogram

Volume 292.8 Liter

EAN 5710107609352

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send VACON / 1212519 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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