

**134X1911****FCP106N4K0T4C66H1FSXXAX0**

VLT® DriveMotor FCP 106
4.0 kW /5.5 HP, Three phase 380-480 VAC
Standard IP66/UL type 4X
Integrated RFI Class A1/B
No option
Frame: MH2

Model code: FCP106N4K0T4C66H1FSXXAX0

"VLT® DriveMotor FCP 106 is a standalone drive for mounting on any standard induction or permanent magnet motor. FCP 106 provides efficient control of motors in the 0.55 - 7.5 kW range with a wide range of standard integrated pump and fan features.
Note: Order the FCP 106 Adapter Plate or FCP 106 Wall Mounting Plate separately as accessories."

View Efficiency Data**PRODUCT DETAILS**

Gross weight		6.5 Kilogram
Net weight		6.2 Kilogram
Volume		21.28 Liter
EAN		5710108080143
Product View (Switch)	GLBL	Global (Standard)
Product Group	FCP	VLT® DriveMotor FCP
Series	106	106
Power Size	N4K0	4.0 kW /5.5 HP
Voltage	T4	Three phase 380-480 VAC
Enclosure	C66	Standard IP66/UL type 4X
RFI Filter	H1	Integrated RFI Class A1/B
Fan Option	F	With Fan
Special Version	SXX	Latest release – std. software
Options	AX	No option
Memory module	0	Memory module
Frame Size	MH2	MH2
Product Catalog	NO_VIEW	NO VIEW
STAT NO		02036
ECCN EU	Y901	Y901
ECCN US	3A999.a	3A999.a
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FCP106N4K0T4C66H1FSXXAX0
Recommended Plant	ERR01	ERR01
DrivePro category	EXCH	Exchange Unit
Typecode Part 1		FCP106N4K0T4C66H1FSXXAX0

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

Accessories



177N0011 [🔗](#)

Potmeter, 130mm

Installation in FCP incl. Mounting bracket, scale and 130mm connection cable



130B1107 [🔗](#)

VLT® Control Panel LCP 102

Graphic operating unit LCP102 Illuminated graphic display with plain text. Supports all languages and characters. Quick menu for brief commissioning. Saving and copying parameter sets. Online help for each function



132B0200 [🔗](#)

VLT® Control Panel LCP 31

Easy-to-use local control panel for the VLT® HVAC Basic Drive. The well-structured menu system ensures fast commissioning and easy access to its powerful functions saving time, energy, and money. To be used on newer products with an 8 pole connection.



134B0391 [🔗](#)

Wall Mounting Plate, FCP 106, MH2

The wall mounting plate enables mounting the VLT® DriveMotor FCP106 close to the motor. The FCP 106 mounted with the wall mounting plate meets the requirements of EN 61800-3, class C2 when a screened motor cable up to 2 meters is used.



134B0390 [🔗](#)

Motor Adapter Plate, FCP 106, MH2

Adapter plate for housing type MH2 incl. 4 x fastening screws, Gaskets FCP / motor motor connector, PE contact for motor plug



175N0128 [🔗](#)

Local Operation Pad LOP

Panel for start/stop and setting the reference



134B0792 [🔗](#)

VLT® Memory Module Programmer MCM 101



134B0564 [🔗](#)

LCP 102 mounting kit, FCP/FCM106

CP 102 assembly kit FCP / FCM106 Remote installation kit including seal, Mounting bracket, fixings and 3 m connection cable

For more information, please use this link to visit the product page on Danfoss Product Store [🔗](#)

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Product Detail | FCP106N4K0T4C66H1FSXXAX0

Accessories

**134B0557** [🔗](#)**LCP 31 mounting kit**

With 3m cable, panel mounting bracket, gasket and fasteners. To be used on older products with a 10 pole connection.

**134B0498** [🔗](#)**Crimp terminals, 2.5-4.0mm², 25 pcs**

Crimp terminals, (2.5–4 mm²) [AWG 13–11] , 25 pcs

**134B0497** [🔗](#)**Crimp terminals, 1.0-2.5mm², 25 pcs**

Crimp terminals, (1–2.5 mm²) [AWG 17–13.5] , 25 pcs

**134B0496** [🔗](#)**Crimp terminals, 0.5-1.0mm², 25 pcs**

Crimp terminals, (0.5–1 mm²) [AWG 20–17] , 25 pcs

Image
coming
soon

134B0495 [🔗](#)**Crimp terminals, 0.2-0.5mm², 25 pcs**

Crimp terminals, (0.2–0.5 mm²) [AWG 24–20] , 25 pcs

**134B0484** [🔗](#)**High top cover for fieldbus option, MH2**

High top cover for fieldbus option, MH2

**134B0791** [🔗](#)**VLT® Memory Module MCM 101**

Image
coming
soon

134B0499 [🔗](#)**Crimp terminals, 4.0-6.0mm², 25 pcs**

Crimp terminals, (4–6 mm²) [AWG 12–10] , 25 pcs

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