

**134F2135****FCD302P1K5T4W66H1X1XMFCXXXXXANBXXXXDX**

FCD302P1K5T4W66H1X1XMFCXXXXXANBXXXXDX

VLT® Decentral Drive FCD 302

1.5 kW / 2.0 HP, 380-480VAC (Three phased), Standard White IP66/NEMA4X,  
RFI Class A1/C2, No brake, Compl. small stand alone, No brackets,  
Metric threads, Service switch motor side, With display connector

**Model code:** FCD302P1K5T4W66H1X1XMFCXXXXXANBXXXXDX

The VLT® Decentral Drive FCD 302 is a complete drive designed for decentral mounting. It can be mounted on the machine/wall - close to the motor - or directly on the motor. The decentral design reduces the need for central control panels and space-consuming motor control cabinets are eliminated. In addition, the need for long screened motor cables is significantly reduced.

**View Efficiency Data****PRODUCT DETAILS**

<b>Gross weight</b>		9.245 Kilogram
<b>Net weight</b>		8.945 Kilogram
<b>Volume</b>		39.938 Liter
<b>EAN</b>		5710107418565
<b>Product View (Switch)</b>	GLBL	Global (Standard)
<b>Product Group</b>	FCD	VLT® DecentralDrive FCD
<b>VLT Series</b>	302	302
<b>Power Rating</b>	P1K5	1.5 kW / 2.0 HP
<b>Mains Voltage</b>	T4	380-480VAC (Three phased)
<b>Enclosure</b>	W66	Standard White IP66/NEMA4X
<b>RFI Filter</b>	H1	RFI Class A1/C2
<b>Brake</b>	X	No brake
<b>Hardware Configuration</b>	1	Compl. small stand alone
<b>Brackets</b>	X	No brackets
<b>Threads</b>	M	Metric threads
<b>Switch Option</b>	F	Service switch motor side
<b>Display</b>	C	With display connector
<b>Sensor Plugs</b>	X	No sensor plugs
<b>Motor Plug</b>	X	No motor plug
<b>Mains Plug</b>	X	No mains plug
<b>Fieldbus Plug</b>	X	No fieldbus plug
<b>Reserved</b>	X	Reserved
<b>A Option</b>	AN	Ethernet IP
<b>B Option</b>	BX	No B option
<b>Reserved for SW</b>	XXXXX	Reserved for SW
<b>D Option</b>	DX	No option
<b>FCD302 Frame Size</b>	MF1	(MF1) MF1
<b>Typocode Part 1</b>		FCD302P1K5T4W66H1X1XMFCXXXXX
<b>Typocode Part 2</b>		ANBXXXXDX
<b>Product Catalog</b>	NO_VIEW	NO VIEW
<b>ECCN EU</b>	Y901	Y901

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

## Product Detail | FCD302P1K5T4W66H1X1XMFCXXXXXANBXXXXDX

## PRODUCT DETAILS

ECCN US	3A999.a	3A999.a
Calculated Gross Weight [kg]		10.1
Calculated Net Weight [kg]		9.8
Vendor	ERR01	Cannot Determine Vendor
Producing plant	ERR01	Cannot Determine Vendor
Modelcode01		FCD302P1K5T4W66H1X1XMFCXXXXX
Modelcode02		ANBXXXXDX
Delivering plant	ERR01	ERR01

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

## Accessories

**130B1078** [🔗](#)**VLT® Control Panel LCP 102, graphical**

LCP 102 - graphic control unit for FC100 / 200/300, degree of protection IP66

**130B5411** [🔗](#)**Sensor plugs, 2 pcs****130B5771** [🔗](#)**Mounting Brackets, 40mm, 2 pcs**

Mounting Brackets, 40mm, 2 pcs

**130B5772** [🔗](#)**Mounting Bracket, 5mm 2 pcs**

Mounting Bracket, 5mm 2 pcs

**130B5774** [🔗](#)**Accessory bag, FCD302****130B5776** [🔗](#)**LCP 31 Cable, 3m**

Pre-assembled cable between display and FCD302

**130B5778** [🔗](#)**Brake Resistor, 1750 ohm, 10W/100%**

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.

---

**Accessories**

---

**130B5780** [🔗](#)**Brake Resistor, 350 ohm, 10W/100%**

Braking resistor for internal assembly 350Ohm, 10W / 100%

**130B5785** [🔗](#)**VLT(r) Encoder Input MCB 102, FCD302****130B5786** [🔗](#)**VLT(r) Resolver Input MCB 103, FCD302****130B5833** [🔗](#)**VLT® Stainless chassis kit****130B7977** [🔗](#)**VLT® profibus sensor plugs****130B7978** [🔗](#)**VLT® Ethernet sensor plugs****134B1555** [🔗](#)**Old LCP cable (no plug included)**LCP cable, 3m

---

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

Danfoss can accept no responsibility for possible errors in catalogs, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without sub-sequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.