

**134F2972****FC-360HK75T4E20H2BXCDXXSXXXXAXBX**

FC-360HK75T4E20H2BXCDXXSXXXXAXBX

Frequency converter

FC-360HK75T4E20H2BXCDXXSXXXXAXBX

VLT® AutomationDrive FC-(360) 360

0.75 KW / 1.0 HP, (T4) 380-480VAC (Three phased), IP20 / Chassis

RFI Class A2, (B) Brake Chopper

No Display (No Blind Cover)

(C) Coated PCB, Loadsharing

Standard Control Card, (BX) No B Option

Frame: J1

Other options according to Model code

Model code: FC-360HK75T4E20H2BXCDXXSXXXXAXBX

Danfoss VLT® AutomationDrive FC 360 is dedicated to industry applications, like pumps & fans, conveyors, extruders, draw benches and etc, covering power range from 0.37 to 75kW, 380-480V three phase.

With a wide range of powerful standard and optional features, user-friendly design of HMI and application selections, high reliability against harsh environment, the VLT® AutomationDrive FC 360 provides high performance and versatile functions at the lowest overall cost of ownership, making it perfect match for OEM customers.

Note: Built-in DC choke for whole power range. Built-in braking chopper up to 22kW. LCP Displays are external options.

PRODUCT DETAILS

Gross weight		2.527 kg
Net weight		2.227 kg
Volume		0 l
EAN		5710107427178
VLT® AUTOMATIONDRIVE FC 360 SERIES		
Product View (Switch)	GLBL	Global (Standard)
Product Group	FC-	VLT® AutomationDrive FC-
Series	360	(360) 360
Power	H	High Overload
Power Size	K75	0.75 KW / 1.0 HP
Voltage	T4	(T4) 380-480VAC (Three phased)
Enclosure	E20	IP20 / Chassis
RFI Filter	H2	RFI Class A2
Brake & Stop	B	(B) Brake Chopper
Display	X	No Display (No Blind Cover)
Coating	C	(C) Coated PCB
Mains Option	D	Loadsharing
Adaptation A	X	Standard Cable Entries
Adaptation B	X	No Adaptation
Special Version	SXXX	Latest release – Std. Software
Software Language Pack	X	Standard Language Pack
Control Card	AX	Standard Control Card

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Product Detail | FC-360HK75T4E20H2BXCDXXSXXXXXBX

PRODUCT DETAILS

B Option	BX	(BX) No B Option
Frame Size	J1	J1
Typecode Part 1		FC-360HK75T4E20H2BXC
Typecode Part 2		DXXSXXXXXBX
Product Catalog	NO_VIEW	NO VIEW
ECCN EU		Y901
ECCN US		3A999.a
Calculated Gross Weight [kg]		2.66
Calculated Net Weight [kg]		2.3
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-360HK75T4E20H2BXC
Modelcode02		DXXSXXXXXBX
Recommended Plant		ERR01

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

Accessories

**130B1208** [🔗](#)**1xMCB 107 24V DC coat w. mount. brackets**

Connect an external DC supply to keep the control section and any installed option alive during power failure. Enables full operation of the LCP (including the parameter setting) and all installed options without connection to mains.

**130B1272** [🔗](#)**VLT® Sensor Input Card MCB 114, coated**

MCB 114 - PT100 / PT1000 option

For FC100-FC200 and FC302 (painted version)

Enables the evaluation of up to 3 PT 100 or 3 PT 1000 sensors

- Connection of 2 and 3 wire sensors
- Automatic detection of the sensor type
- Additional 4-20mA input

**132B0262** [🔗](#)**LCP Blind cover, IP20/21**

Use the blind cover to mount on a VLT® Midi Drive FC 280 when you does not need a control panel.

**132B0254** [🔗](#)**VLT® Control Panel LCP 21, numeric**

VLT® Control Panel LCP 21 Numerical

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

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Accessories



132B0102 [↗](#)

LCP Remote Mounting Kit, w/ 3m cable

Remote installation kit for VLT Micro Drive FC 51 for installing an LCP 11 or LCP

12 control unit in a control cabinet door or similar. (can also be retrofitted).

Contains fastening elements, seal and 3 m connection cable with plugs. LCP is not included in the scope of delivery.



132B0283 [↗](#)

VLT® Resolver Input MCB 103, FC 360

VLT® Resolver Input MCB 103, FC 360



132B0282 [↗](#)

VLT® Encoder Input MCB 102, FC 360



132B0281 [↗](#)

Adaptor, Graphical LCP

Graphic LCP adapter for LCP102

Spare Parts



132B0275 [↗](#)

Fan 50x15 Ip21 for J1 0.37-1.5kW



132B0264 [↗](#)

Relay&RS485 Header for frame size J1-J5



132B0257 [↗](#)

Control Cassette, ProfiNet (Former design)

The control cassette is for drives which do not support 24V DC supply MCB106. There is no plugging port on top of the control cassette. If the drive has the plugging port, please order 132b2183 instead.



132B0256 [↗](#)

Control Cassette (with Profibus)

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

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Spare Parts



132B0255 [🔗](#)
Standard Control Cassette

Services



130R1102 [🔗](#)
DrivePro ExWarr Work Shop PG01 36 Month
DrivePro® Standard Extended Warranty provides repair at a Danfoss Drivesworkshop, or shipment of a replacement product to the site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales officefor extended warranty contract options



130R1104 [🔗](#)
DrivePro ExWarr Work Shop PG01 48 Month
DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales officefor extended warranty contract options.



130R1103 [🔗](#)
DrivePro ExWarr Work Shop PG01 42 Month
DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales officefor extended warranty contract options.



130R1105 [🔗](#)
DrivePro ExWarr Work Shop PG01 54 Month
DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

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Services



130R1107 [🔗](#)

DrivePro ExWarr Work Shop PG01 66 Month

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130R1106 [🔗](#)

DrivePro ExWarr Work Shop PG01 60 Month

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.



130R1108 [🔗](#)

DrivePro ExWarr Work Shop PG01 72 Month

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.



130R1101 [🔗](#)

DrivePro ExWarr Work Shop PG01 30 Month

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drivesworkshop, or shipment of a replacement product to the site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales officefor extended warranty contract options



130R1004 [🔗](#)

DrivePro ExWarr Onsite PG01 48 Months

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.



130R1006 [🔗](#)

DrivePro ExWarr Onsite PG01 60 Months

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

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Services



130R1002 [🔗](#)

DrivePro ExWarr Onsite PG01 36 Months

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.



130R1001 [🔗](#)

DrivePro ExWarr Onsite PG01 30 Months

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.



130R1000 [🔗](#)

DrivePro ExWarr Onsite PG01 24 Months

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.



130R1010 [🔗](#)

DrivePro ExWarr Onsite PG02 24 Months

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.



130R1008 [🔗](#)

DrivePro ExWarr Onsite PG01 72 Months

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

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Services

**130R1005** [🔗](#)**DrivePro ExWarr Onsite PG01 54 Months**

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**130R1003** [🔗](#)**DrivePro ExWarr Onsite PG01 42 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

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**130R1007** [🔗](#)**DrivePro ExWarr Onsite PG01 66 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site.

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**130R1100** [🔗](#)**DrivePro ExWarr Work Shop PG01 24 Month**

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