



134F2987

FC-360H55KT4E20H2XXCDXXSXXXXAXBX

Frequency converter
 FC-360H55KT4E20H2XXCDXXSXXXXAXBX
 VLT® AutomationDrive FC-(360) 360
 55 KW / 75 HP, (T4) 380-480VAC (Three phased) IP20 / Chassis
 RFI Class A2, (X) No Brake Chopper
 No Display (No Blind Cover)
 (C) Coated PCB, Loadsharing
 Standard Control Card, (BX) No B Option
 Frame: J7
 Other options according to Model code

Model code: FC-360H55KT4E20H2XXCDXXSXXXXAXBX

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		38.31 Kilogram
Net weight		37.3 Kilogram
EAN		5710107427420
Product View (Switch)	GLBL	Global (Standard)
Product Group	FC-	VLT® AutomationDrive FC-
Series	360	(360) 360
Power	H	High Overload
Power Size	55K	55 KW / 75 HP
Voltage	T4	(T4) 380-480VAC (Three phased)
Enclosure	E20	IP20 / Chassis
RFI Filter	H2	RFI Class A2
Brake & Stop	X	(X) No 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
B Option	BX	(BX) No B Option
Frame Size	J7	J7
Typecode Part 1		FC-360H55KT4E20H2XXC
Typecode Part 2		DXXSXXXXAXBX

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PRODUCT DETAILS

Product Catalog	NO_VIEW	NO VIEW
ECCN EU	Y901	Y901
ECCN US	3A999.a	3A999.a
Calculated Gross Weight [kg]		38.31
Calculated Net Weight [kg]		37.3
Plant from Orderline	E401	E401
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-360H55KT4E20H2XXC
Modelcode02		DXXSXXXXXAXBX

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

**132B0268** [🔗](#)**Terminal Cover for MCB, J5, FC 360****132B0267** [🔗](#)**Terminal Cover for MCB, J4, FC 360****132B0266** [🔗](#)**Terminal Cover for MCB, J3, FC 360**

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

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Accessories

**132B0265** [🔗](#)**Terminal Cover for MCB, J2, FC 360****132B0263** [🔗](#)**Terminal Cover for MCB, J1, FC 360****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

**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.

**132B0132** [🔗](#)**LCP Remote Mounting Cable, 3m****132B0285** [🔗](#)**Decoupling Plate mounting kit, J7**

Decoupling Plate mounting kit, J7

**132B0284** [🔗](#)**Decoupling Plate mounting kit, J6**

Decoupling Plate mounting kit, J6

**132B0283** [🔗](#)**VLT® Resolver Input MCB 103, FC 360**

VLT® Resolver Input MCB 103, FC 360

**132B0282** [🔗](#)**VLT® Encoder Input MCB 102, FC 360****For more information, please use this link to visit the product page on Danfoss Product Store** [🔗](#)

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Accessories



132B0281 [🔗](#)

Adaptor, Graphical LCP

Graphic LCP adapter for LCP102



132B0801 [🔗](#)

VLT® Control Panel LCP 23

Graphical control panel for FC360, equipped with Chinese, English and Portuguese language

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

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