



131N0194

FC-101P15KT4E5AH3XAXXXSXXXXXAXBXCXXXXX

Frequency Converter
 FC-101P15KT4E5AH3XAXXXSXXXXXAXBXCXXXXX
 VLT® HVAC Drive FC- 101
 (P15K) 15 KW / 20 HP, Three phase
 380 - 480 VAC, IP54 (not TYPE 12)
 (H3) RFI Class A1/B (C1)
 No brake chopper
 Alpha Numeric LCP
 Not coated PCB, No Mains Option
 No A Option, No B Option
 No C1 option, No D option
 Frame: I4
 Other options according to Model Code

Model code: FC-101P15KT4E5AH3XAXXXSXXXXXAXBXCXXXXX

These drives offer a wide range of powerful standard and optional features with low overall cost of ownership, ideal for OEMs.
 VLT® HVAC Basic Drive FC 101 is the natural choice for heating, ventilation, air conditioning, and simple compressor applications. It is optionally available with a 2-line alphanumeric display.

View Efficiency Data

PRODUCT DETAILS

Gross weight	15.6 Kilogram		
Net weight	13.8 Kilogram		
EAN	5710107088478		
Product View (Switch)	GLBL	Global (Standard)	
Product Group	FC-	VLT® HVAC Drive FC-	
Series	101	101	Basic version
Power Rating	P15K	(P15K) 15 KW / 20 HP	HP not Valid if T7 drive, HP usually one size down
Phase	T	Three phase	
Mains Voltage	4	380 - 480 VAC	
Enclosure	E5A	IP54 (not TYPE 12)	
RFI Filter	H3	(H3) RFI Class A1/B (C1)	RFI Class A1/B (reduced cable length)
Brake - Safe Stop	X	No brake chopper	
LCP	A	Alpha Numeric LCP	
Coating PCB	X	Not coated PCB	
Mains Option	X	No Mains Option	
Adaptation A	X	Standard Cable Entries	
Adaptation B	X	No adaptation	
Software Release	SXXX	Latest release std. SW.	
Software Language Pack	X	Standard Language Pack	Software
A Option	AX	No A Option	
B Option	BX	No B Option	
C0 Option MCO	CX	No C0 option	
C1 Option	X	No C1 option	

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Product Detail | FC-101P15KT4E5AH3XAXXXXSXXXAXBXCXXXXDX
PRODUCT DETAILS

C Option Software	XX	No software option	Configuration software for speed synchronisation between drives
D Option	DX	No D option	
Frame Size	I4	I4	
Product Catalog	NO_VIEW	NO VIEW	
Typecode Part 1		FC-101P15KT4E5AH3XAX	
Typecode Part 2		XXXSXXXAXBXCXXXXDX	
Calculated Net Weight [kg]		14.1	
Calculated Gross Weight [kg]		14.4	
ECCN EU	Y901	Y901	
ECCN US	3A999.a	3A999.a	
Plant from Orderline	E201	E201	
Vendor	ERR01	Cannot Determine Vendor	
Recommended Factory	ERR01	Cannot Determine Vendor	
Modelcode01		FC-101P15KT4E5AH3XAX	
Modelcode02		XXXSXXXAXBXCXXXXDX	

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

Accessories

132B9222 [🔗](#)
Mains Free Interface FC101 LCP

USB 2.0 based mains free PC programming interface for FC101 family products. It supports drive parameter setting and firmware flashing without mains power. PC tool MCT10 is needed.

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

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