

**131Z5868** [↗](#)**FC-302P22KT5E20H1BGXXXXXXXALBXXXXDX**

Frequency converter

FC-302P22KT5E20H1BGXXXXXXXALBXXXXDX

VLT® AutomationDrive FC-302

(P22K) 22 KW / 30 HP,

Three phase, 380 - 500 VAC, (E20) IP20 / Chassis

(H1) RFI Class A1/B (C1)

Brake chopper

Graphical Loc. Cont. Panel

Not coated PCB, No Mains Option

Latest release std. SW.

Frame: B4

PROFINET MCA 120, No B Option

No C1 option, No D option

Other options according to Model code

Model code: FC-302P22KT5E20H1BGXXXXXXXALBXXXXDX

The VLT® AutomationDrive represents a single drive concept that controls the entire range of operations from ordinary to servo like applications on any machine or production line.

View Efficiency Data [↗](#)**PRODUCT DETAILS**

Gross weight		24.29 Kilogram
Net weight		20.59 Kilogram
Volume		105.71 Liter
EAN		5710107355440
Product View (Switch)	GLBL	Global (Standard)
Product Group	FC-	VLT® AutomationDrive FC-
Series	302	302
Power Rating	P22K	(P22K) 22 KW / 30 HP
Phase	T	Three phase
Mains Voltage	5	380 - 500 VAC
Enclosure	E20	(E20) IP20 / Chassis
RFI Filter	H1	(H1) RFI Class A1/B (C1)
Brake - Safe Stop	B	Brake chopper
LCP	G	Graphical Loc. Cont. Panel
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
A Option	AL	PROFINET MCA 120
B Option	BX	No B Option
C0 Option MCO	CX	No C0 option
C1 Option	X	No C1 option

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 | FC-302P22KT5E20H1BGXXXXXXXALBXCXXXXDX

PRODUCT DETAILS

C Option Software	XX	No software option
D Option	DX	No D option
Frame Size	B4	B4
Typecode Part 1		FC-302P22KT5E20H1BGX
Typecode Part 2		XXXXXXXXALBXCXXXXDX
Product Catalog	GLBL	Global (Standard)
Power 160% (HO) [KW]	22	22
Power 110% (NO) [KW]	30	30
Height [mm]	516,0	516,0
Width w/ no C options [mm]	229,0	229,0
Depth [mm]	242,0	242,0
Depth with Option A/B [mm]	242,0	242,0
kVA	30.5	30.5
Power Loss NO [W]	739	739
Power Loss NO [W]	739	739
Power Loss HO [W]	547	547
Power Loss HO [W]	547	547
Continuous Current (NO) [A]	61	61
Intermittent Current (NO) [A]	67.1	67.1
Continuous Current (NO) [A]	52	52
Intermittent Current (NO) [A]	57.2	57.2
Continuous Current (HO) [A]	44	44
Intermittent Current (HO) [A]	70.4	70.4
Continuous Current (HO) [A]	40	40
Intermittent Current (HO) [A]	64	64
Calculated Gross Weight [kg]		24.29
Calculated Net Weight [kg]		20.59
ECCN EU	Y901	Y901
ECCN US	3A999.a	3A999.a
Plant from Orderline	B901	B901
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-302P22KT5E20H1BGX
Modelcode02		XXXXXXXXALBXCXXXXDX

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