



**131Z5868**

**FC-302P22KT5E20H1BGXXXXXXXALBXCXXXXDX**

Frequency converter  
 FC-302P22KT5E20H1BGXXXXXXXALBXCXXXXDX  
 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-302P22KT5E20H1BGXXXXXXXALBXCXXXXDX

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**

<b>Gross weight</b>		24.29 Kilogram
<b>Net weight</b>		20.59 Kilogram
<b>Volume</b>		105.71 Liter
<b>EAN</b>		5710107355440
<b>Product View (Switch)</b>	GLBL	Global (Standard)
<b>Product Group</b>	FC-	VLT® AutomationDrive FC-
<b>Series</b>	302	302
<b>Power Rating</b>	P22K	(P22K) 22 KW / 30 HP
<b>Phase</b>	T	Three phase
<b>Mains Voltage</b>	5	380 - 500 VAC
<b>Enclosure</b>	E20	(E20) IP20 / Chassis
<b>RFI Filter</b>	H1	(H1) RFI Class A1/B (C1)
<b>Brake - Safe Stop</b>	B	Brake chopper
<b>LCP</b>	G	Graphical Loc. Cont. Panel
<b>Coating PCB</b>	X	Not coated PCB
<b>Mains Option</b>	X	No Mains Option
<b>Adaptation A</b>	X	Standard Cable Entries
<b>Adaptation B</b>	X	No adaptation
<b>Software Release</b>	SXXX	Latest release std. SW.
<b>Software Language Pack</b>	X	Standard Language Pack
<b>A Option</b>	AL	PROFINET MCA 120
<b>B Option</b>	BX	No B Option
<b>C0 Option MCO</b>	CX	No C0 option
<b>C1 Option</b>	X	No C1 option

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## Product Detail | FC-302P22KT5E20H1BGXXXXXXXALBXCXXXXDX

## PRODUCT DETAILS

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

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