



131B0041

FC-302P5K5T5E20H1XGXXXXXXXAXBXXXXDX

Frequency converter
 FC-302P5K5T5E20H1XGXXXXXXXAXBXXXXDX
 VLT® AutomationDrive FC-302
 (P5K5) 5.5 KW / 7.5 HP,
 Three phase, 380 - 500 VAC, (E20) IP20 / Chassis
 (H1) RFI Class A1/B (C1)
 No brake chopper
 Graphical Loc. Cont. Panel
 Not coated PCB, No Mains Option
 Latest release std. SW.
 Frame: A3
 No A Option, No B Option
 No C1 option, No D option

Other options according to Model code

Model code: FC-302P5K5T5E20H1XGXXXXXXXAXBXXXXDX

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		7.496 Kilogram
Net weight		6.49 Kilogram
Volume		27.246 Liter
EAN		5702427094345
Product View (Switch)	GLBL	Global (Standard)
Product Group	FC-	VLT® AutomationDrive FC-
Series	302	302
Power Rating	P5K5	(P5K5) 5.5 KW / 7.5 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	X	No 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	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-302P5K5T5E20H1XGXXXXXXXAXBXCXXXXDX

PRODUCT DETAILS

C Option Software	XX	No software option
D Option	DX	No D option
Frame Size	A3	A3
Typecode Part 1		FC-302P5K5T5E20H1XGX
Typecode Part 2		XXXXXXXXAXBXCXXXXDX
Product Catalog	NO_VIEW	NO VIEW
Power 160% (HO) [KW]	5.5	5.5
Height [mm]	268,0	268,0
Width w/ no C options [mm]	130,0	130,0
Width w/ two C options [mm]	190,0	190,0
Depth [mm]	205,0	205,0
Depth with Option A/B [mm]	220,0	220,0
kVA	9.01	9.01
Power Loss HO [W]	187	187
Power Loss HO [W]	187	187
Continuous Current (HO) [A]	13	13
Intermittent Current (HO) [A]	20.8	20.8
Continuous Current (HO) [A]	11	11
Intermittent Current (HO) [A]	17.6	17.6
Calculated Gross Weight [kg]		7.496
Calculated Net Weight [kg]		6.49
ECCN EU	Y901	Y901
ECCN US	3A999.a	3A999.a
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-302P5K5T5E20H1XGX
Modelcode02		XXXXXXXXAXBXCXXXXDX
Recommended Plant	ERR01	ERR01

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

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