

**131F0436****FC-302P37KT5E20H2XGXXXXSXXXXAXBXXXXDX**

Frequency converter

FC-302P37KT5E20H2XGXXXXSXXXXAXBXXXXDX

VLT® AutomationDrive FC-302

(P37K) 37 KW / 50 HP,

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

RFI Filter

No brake chopper

Graphical Loc. Cont. Panel

Not coated PCB, No Mains Option

Latest release std. SW.

Frame: C3

No A Option, No B Option

No C1 option, No D option

Other options according to Model code

Model code: FC-302P37KT5E20H2XGXXXXSXXXXAXBXXXXDX

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		35.64 Kilogram
Net weight		32.79 Kilogram
Volume		188.19 Liter
EAN		5702427397316
Product View (Switch)	GLBL	Global (Standard)
Product Group	FC-	VLT® AutomationDrive FC-
Series	302	302
Power Rating	P37K	(P37K) 37 KW / 50 HP
Phase	T	Three phase
Mains Voltage	5	380 - 500 VAC
Enclosure	E20	(E20) IP20 / Chassis
RFI Filter	H2	RFI Filter
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-302P37KT5E20H2XGXXXXSXXXXAXBXXXXDX

PRODUCT DETAILS

C Option Software	XX	No software option
D Option	DX	No D option
Frame Size	C3	C3
Typecode Part 1		FC-302P37KT5E20H2XGX
Typecode Part 2		XXXXXXXAXBXXXXDX
Product Catalog	NO_VIEW	NO VIEW
Power 150% (HO) [KW]	37	37
Power 110% (NO) [KW]	45	45
Height [mm]	550,0	550,0
Width w/ no C options [mm]	308,0	308,0
Depth [mm]	333,0	333,0
Depth with Option A/B [mm]	333,0	333,0
kVA	50.6	50.6
Power Loss NO [W]	843	843
Power Loss NO [W]	843	843
Power Loss HO [W]	697	697
Power Loss HO [W]	697	697
Continuous Current (NO) [A]	90	90
Intermittent Current (NO) [A]	99	99
Continuous Current (NO) [A]	80	80
Intermittent Current (NO) [A]	88	88
Continuous Current (HO) [A]	73	73
Intermittent Current (HO) [A]	110	110
Continuous Current (HO) [A]	65	65
Intermittent Current (HO) [A]	97.5	97.5
Calculated Gross Weight [kg]		35.64
Calculated Net Weight [kg]		32.79
ECCN EU	Y901	Y901
ECCN US	3A999.a	3A999.a
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-302P37KT5E20H2XGX
Modelcode02		XXXXXXXAXBXXXXDX
Recommended Plant	ERR01	ERR01

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