



131B6479

FC-302P30KT5E21H1XGXXXXSXXXXA0BXCXXXXDX

Frequency converter
 FC-302P30KT5E21H1XGXXXXSXXXXA0BXCXXXXDX
 VLT® AutomationDrive FC-302
 (P30K) 30 KW / 40 HP,
 Three phase, 380 - 500 VAC, IP21 / Type 1
 (H1) RFI Class A1/B (C1)
 No brake chopper
 Graphical Loc. Cont. Panel
 Not coated PCB, No Mains Option
 Latest release std. SW.
 Frame: C1
 PROFIBUS DP MCA 101, No B Option
 No C1 option, No D option

Other options according to Model code

Model code: FC-302P30KT5E21H1XGXXXXSXXXXA0BXCXXXXDX

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		42.44 Kilogram
Net weight		39.44 Kilogram
Volume		144.67 Liter
EAN		5702427344396
Product View (Switch)	GLBL	Global (Standard)
Product Group	FC-	VLT® AutomationDrive FC-
Series	302	302
Power Rating	P30K	(P30K) 30 KW / 40 HP
Phase	T	Three phase
Mains Voltage	5	380 - 500 VAC
Enclosure	E21	IP21 / Type 1
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	A0	PROFIBUS DP MCA 101
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-302P30KT5E21H1XGXXXXXXXA0BXCXXXXDX

PRODUCT DETAILS

C Option Software	XX	No software option
D Option	DX	No D option
Frame Size	C1	C1
Typecode Part 1		FC-302P30KT5E21H1XGX
Typecode Part 2		XXXXXXXXA0BXCXXXXDX
Product Catalog	NO_VIEW	NO VIEW
Power 150% (HO) [KW]	30	30
Power 110% (NO) [KW]	37	37
Height [mm]	685,0	685,0
Width w/ no C options [mm]	308,0	308,0
Depth [mm]	311,0	311,0
Depth with Option A/B [mm]	311,0	311,0
kVA	42.3	42.3
Power Loss NO [W]	698	698
Power Loss NO [W]	698	698
Power Loss HO [W]	570	570
Power Loss HO [W]	570	570
Continuous Current (NO) [A]	73	73
Intermittent Current (NO) [A]	80.3	80.3
Continuous Current (NO) [A]	65	65
Intermittent Current (NO) [A]	71.5	71.5
Continuous Current (HO) [A]	61	61
Intermittent Current (HO) [A]	91.5	91.5
Continuous Current (HO) [A]	52	52
Intermittent Current (HO) [A]	78	78
Calculated Gross Weight [kg]		42.44
Calculated Net Weight [kg]		39.44
ECCN EU	Y901	Y901
ECCN US	3A999.a	3A999.a
Vendor	ERR01	Cannot Determine Vendor
Recommended Factory	ERR01	Cannot Determine Vendor
Modelcode01		FC-302P30KT5E21H1XGX
Modelcode02		XXXXXXXXA0BXCXXXXDX
Recommended Plant	ERR01	ERR01

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