

## 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 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** | | XXXSXXXXA0BXCXXXXDX |
| **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** | | XXXSXXXXA0BXCXXXXDX |
| **Recommended Plant** | ERR01 | ERR01 |

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