VLT® AutomationDrive FC 300

Frequency converter
FC-302P630T5E21H2CGC5XXSXXXXALBXCXXXXD0
VLT® AutomationDrive FC-302
(P630) 630 KW / 900 HP, Three phase
380 - 500 VAC, IP21 / Type 1
RFI Filter
Safe Stop + Pilz Relay
Graphical Loc. Cont. Panel
Coated PCB, Disconnect + Fuse + Load
Latest release std. SW.
PROFINET MCA 120, No B Option
No C1 option, MCB-107 24V DC backup
Frame: F3
Other options according to Model code

Model code: FC-302P630T5E21H2CGC5XXSXXXXALBXCXXXXD0

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

Product Group	VLT® AutomationDrive FC-
Series	302
Power Rating	(P630) 630 KW / 900 HP
Phase	Three phase
Mains Voltage	380 - 500 VAC
Enclosure	IP21 / Type 1
RFI Filter	RFI Filter
Brake - Safe Stop	Safe Stop + Pilz Relay
LCP	Graphical Loc. Cont. Panel
Coating PCB	Coated PCB
Mains Option	Disconnect + Fuse + Load
Adaptation A	Standard Cable Entries
Adaptation B	No adaptation
Software Release	Latest release std. SW.
Software Language Pack	Standard Language Pack
A Option	PROFINET MCA 120
B Option	No B Option
C0 Option MCO	No C0 option
C1 Option	No C1 option
C Option Software	No software option
D Option	MCB-107 24V DC backup
Frame Size	F3
Typecode Part 1	FC-302P630T5E21H2CGC
Typecode Part 2	5XXSXXXXALBXCXXXXD0
Product Catalog	North America (Regional)
Power 150% (HO) [KW]	630

PRODUCT DETAILS

Power 110% (NO) [KW]	710
Height [mm]	2204,0
Width w/ no C options [mm]	2000,0
Depth [mm]	606,0
Depth with Option A/B [mm]	606,0
kVA	776
Power Loss NO [W]	14674
Power Loss NO [W]	13213
Power Loss HO [W]	12490
Power Loss HO [W]	11581
Continuous Current (NO) [A]	1260
Intermittent Current (NO) [A]	1386
Continuous Current (NO) [A]	1160
Intermittent Current (NO) [A]	1276
Continuous Current (HO) [A]	1120
Intermittent Current (HO) [A]	1680
Continuous Current (HO) [A]	1050
Intermittent Current (HO) [A]	1575
Calculated Gross Weight	1,004.3
Calculated Net Weight [kg]	1,004
Vendor	(F605) US Loves Park
Modelcode01	FC-302P630T5E21H2CGC
Modelcode02	5XXSXXXXALBXCXXXXD0
Recommended Plant	F605
Gross weight	0 kg
Net weight	0 kg
Volume	0 l
Proposition 65	WARNING: Cancer and Reproductive Harm www.p65warnings.ca.gov

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store

Accessories

Image coming soon

176F5725

VLT® Cont. Retro Kit F frm w Disc/Fuse

Net price: USD 4,709.91 / List price: USD 8,410.56 / Discount: 44.00%

Image coming soon

176F1839

kit, motor, f1/f3, 600mm, top entry

Net price: USD 6,521.76 / List price: USD 11,646.00 / Discount: 44.00%

For more information, please use this link to visit the product page on Danfoss Product Store