

Danfoss VLT drives and drive options

34 catalog numbers for Danfoss VLT AutomationDrive FC 301, FC 302, FC 360 and FCD 302, VLT HVAC Drive FC 102, HVAC Basic Drive FC 101, Refrigeration Drive FC 103 and Micro Drive FC 51, drive options and control panels. Ask us for availability, lead time and price for any item below.

VLT® AutomationDrive FC 301, FC 302, FC 360 and VLT® Decentral Drive FCD 302

ORDER NUMBER	DESCRIPTION	
131B0037	VLT® AutomationDrive FC 302, 1.5 kW / 2.0 hp, 3 x 380-500 V AC, IP20 chassis, frame A2, RFI A1/B (C1), graphical LCP, no brake chopper; FC-302P1K5T5E20H1XGXXXXSXXXXAXBXXXXDX	Request a Quote
131B0042	VLT® AutomationDrive FC 302, 7.5 kW / 10 hp, 3 x 380-500 V AC, IP20 chassis, frame A3, RFI A1/B (C1), graphical LCP, no brake chopper; FC-302P7K5T5E20H1XGXXXXSXXXXAXBXXXXDX	Request a Quote
131B0484	VLT® AutomationDrive FC 302, 3.0 kW / 4.0 hp, 3 x 380-500 V AC, IP20, frame A2, brake chopper, PROFIBUS DP MCA 101; FC-302P3K0T5E20H1BGXXXXSXXXXA0BXXXXDX	Request a Quote
131B1972	VLT® AutomationDrive FC 302, 7.5 kW / 10 hp, 3 x 380-500 V AC, IP55 / Type 12, frame A5, RFI filter, brake chopper; FC-302P7K5T5E55H2BGXXXXSXXXXAXBXXXXDX	Request a Quote
131Z7629	VLT® Decentral Drive FCD 302, 1.1 kW / 1.5 hp, 3 x 380-480 V AC, white IP66 / NEMA 4X, MF1, PROFIBUS DP; FCD302P1K1T4W66H1XXXXXXXXXXXXA0BXXXXDX	Request a Quote
134F2983	VLT® AutomationDrive FC 360, 22 kW / 30 hp high overload, 3 x 380-480 V AC, IP20, frame J5, RFI A2, brake chopper; FC-360H22KT4E20H2BXCDXXSXXXXAXBX	Request a Quote
FC-301PK75T2E20H2X	VLT® AutomationDrive FC 301, 0.75 kW / 1 hp, 3 x 200-240 V AC, IP20 chassis, enclosure A2, RFI A2 (C3), no brake IGBT	Request a Quote
FC-302P15KT5E20	VLT® AutomationDrive FC 302, 15 kW / 20 hp, 3 x 380-500 V AC, IP20 chassis, enclosure B3	Request a Quote
FC-302P18KT5E20	VLT® AutomationDrive FC 302, 18.5 kW / 25 hp, 3 x 380-500 V AC, IP20 chassis, enclosure B4	Request a Quote
FC-302P1K5T5E20H2BGXXXXSXXXXAXBXXXXDX	VLT® AutomationDrive FC 302, 1.5 kW / 2 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A2, RFI A2 (C3), brake IGBT, LCP 102	Request a Quote
FC-302P1K5T5E20H2XGXXXXSXXXXAXBXXXXDX	VLT® AutomationDrive FC 302, 1.5 kW / 2 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A2, RFI A2 (C3), no brake IGBT, LCP 102, coated PCB 3C3	Request a Quote
FC-302P1K5T5E20H2XGXXXXSXXXXAXBXXXXDX	VLT® AutomationDrive FC 302, 1.5 kW / 2 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A2, RFI A2 (C3), no brake IGBT, LCP 102	Request a Quote

ORDER NUMBER	DESCRIPTION	
FC-302P2K2T5	VLT® AutomationDrive FC 302, 2.2 kW / 3 hp, 3 x 380-500 V AC	Request a Quote
FC-302P2K2T5E20H2XGXXXXSXXXXAXBXXXXDX	VLT® AutomationDrive FC 302, 2.2 kW / 3 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A2, RFI A2 (C3), no brake IGBT, LCP 102	Request a Quote
FC-302P37KT5E20H2X	VLT® AutomationDrive FC 302, 37 kW / 50 hp, 3 x 380-500 V AC, IP20 chassis, enclosure C3, RFI A2 (C3), no brake IGBT	Request a Quote
FC-302P3K0T5E20H2BGXXXXSXXXXAXBXXXXDX	VLT® AutomationDrive FC 302, 3 kW / 4 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A2, RFI A2 (C3), brake IGBT, LCP 102	Request a Quote
FC-302P5K5T5E20	VLT® AutomationDrive FC 302, 5.5 kW / 7.5 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A3	Request a Quote
FC-302P5K5T5E20H1XGCXXXXSXXXXALBXXXXX	VLT® AutomationDrive FC 302, 5.5 kW / 7.5 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A3, RFI A1/B (C1), no brake IGBT, LCP 102, coated PCB 3C3, PROFINET MCA 120	Request a Quote
FC-302PK55T5E20H2X	VLT® AutomationDrive FC 302, 0.55 kW / 0.75 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A2, RFI A2 (C3), no brake IGBT	Request a Quote
FC-302PK75T5E20H2XGXXXXSXXXXAXBXXXXDX	VLT® AutomationDrive FC 302, 0.75 kW / 1 hp, 3 x 380-500 V AC, IP20 chassis, enclosure A2, RFI A2 (C3), no brake IGBT, LCP 102	Request a Quote

VLT® HVAC Drive FC 102, HVAC Basic Drive FC 101 and Refrigeration Drive FC 103

ORDER NUMBER	DESCRIPTION	
131B3288	VLT® HVAC Drive FC 102, 18.5 kW / 25 hp, 3 x 380-480 V AC, IP21 / Type 1, frame B1, LonWorks MCA 108, MCB 101, MCB 107; FC-102P18KT4P21H2XGDXXSXXXXAGBKXXXXD0	Request a Quote
131B4263	VLT® HVAC Drive FC 102, 22 kW / 30 hp, 3 x 380-480 V AC, IP21 / Type 1, frame B2, RFI filter, graphical LCP; FC-102P22KT4P21H2XGXXXXSXXXXAXBXXXXDX	Request a Quote
131N0183	VLT® HVAC Basic Drive FC 101, 3.0 kW / 4.0 hp, 3 x 380-480 V AC, IP54, frame I2, RFI filter, alphanumeric LCP; FC-101P3K0T4E5AH2XAXXXSXXXXAXBXXXXDX	Request a Quote
134F8456	VLT® HVAC Drive FC 102, 110 kW / 150 hp, 3 x 380-480 V AC, IP20 chassis, frame D3h, coated PCB, fuses; FC-102N110T4E20H2XGC7XXSXXXXAXBXXXXDX	Request a Quote
FC-101P15KT4E20H4X	VLT® HVAC Basic Drive FC 101, 15 kW / 20 hp, 3x380-480 V AC, IP20 chassis (H4), RFI filter class A1, no brake chopper	Request a Quote
FC-101P18KT4E5AH2X	VLT® HVAC Basic Drive FC 101, 18.5 kW / 25 hp, 3x380-480 V AC, IP54 (I4), RFI filter class A2, no brake chopper	Request a Quote

ORDER NUMBER	DESCRIPTION	
FC-101P22KT4E20H4X	VLT® HVAC Basic Drive FC 101, 22 kW / 30 hp, 3x380-480 V AC, IP20 chassis (H5), RFI filter class A1, no brake chopper	Request a Quote
FC-102P18KT4E20H2XGCXXXSXXXXXAXBXXXXDX	VLT® HVAC Drive FC 102, 18.5 kW / 25 hp, 3x380-480 V AC, IP20 chassis (B3), RFI class A2, LCP 102, coated PCB 3C3	Request a Quote
FC-102P1K5T4E20H2XGCXXXSXXXXXAXBXXXXDX	VLT® HVAC Drive FC 102, 1.5 kW / 2 hp, 3x380-480 V AC, IP20 chassis (A2), RFI class A2, LCP 102, coated PCB 3C3	Request a Quote
FC-103P1K1T2E20H2X	VLT® Refrigeration Drive FC 103, 1.1 kW / 1.5 hp, 3x200-240 V AC, IP20 chassis (A2), RFI class A2, no brake IGBT	Request a Quote

VLT® Micro Drive FC 51

ORDER NUMBER	DESCRIPTION	
132F0018	VLT® Micro Drive FC 51, 0.75 kW / 1.0 hp, 3 x 380-480 V AC, IP20, frame M1, RFI A1/B (C1), no LCP, coated PCB; FC-051PK75T4E20H3XXCXXXXXXX	Request a Quote

Drive options and control panels

ORDER NUMBER	DESCRIPTION	
130B1100	VLT® PROFIBUS DP V1 MCA 101 fieldbus A option, standard (uncoated) version, for FC 301, FC 302 and FCD 302	Request a Quote
130B1107	VLT® Control Panel LCP 102, graphical local control panel for FC 102, FC 103, FC 202, FC 301 and FC 302	Request a Quote
132B0100	VLT® Control Panel LCP 11 without potentiometer, numerical LCP for VLT® Micro Drive FC 51, IP20 / front IP54	Request a Quote

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