



Danfoss - VLT FC 102 HVAC Drives

FC-102P1K1T4E55H2XGX7SXSXXXXAXBXCXXXXDX



 [Request a Quote](#)

- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



Secure Online
Checkout



Free Ground
Shipping



One Year
Warranty

The **FC-102P1K1T4E55H2XGX7SXSXXXXAXBXCXXXXDX** is a part of the **VLT FC 102 HVAC Drives Series** by **Danfoss**.

Specifications

Auto Tuning:	PI controller auto-tuning	Cooling Method:	Back-channel cooling	Enclosure Type:	NEMA 1, 12, 4X
Energy Optimization:	+5-15% efficiency at partial loads	Energy Savings:	up to 70% vs constant flow for	Harmonics Control:	dual D-link reactors
Motor Efficiency Optimization:	optimizes motor magnetization	Operational Environment:	challenging environments	Power Range:	1.1 ^{SFR} 90 kW (380 ^{SFR} 480 V); 1.5 ^{SFR} 75 HP (525 ^{SFR} 600 V)
Voltage Compatibility:	200 ^{SFR} 240 V; 380 ^{SFR} 480 V; 525 ^{SFR} 600 V	Last Verified:	05/08/2025 11:34 PM		

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.