



Danfoss - VLT FC 102 HVAC Drives

FC-102P22KT4E20H1XGXXXXAXBXCXXXXXDX



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



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The **FC-102P22KT4E20H1XGXXXXAXBXCXXXXXDX** is a part of the **VLT FC 102 HVAC Drives Series** by **Danfoss**.

Specifications

Alarm Handling:	Real-time fault monitoring; last 10 alarms logged	Altitude Derating:	Above 1000m, reduce output by 1% per 100m height increase	Automatic Energy Optimization (AEO):	Dynamically adjusts voltage based on motor load
Control Principle:	Voltage/Frequency (V/f) and Sensorless Vector Control (SVC)	DC-Link Discharge Time:	Up to 15 min for capacitor discharge before servicing	Enclosure Options:	Available in IP20, IP55, IP66 enclosures
Frequency:	50/60 Hz	Local Control Panel (LCP):	Manual control, parameter setup, fault logging	Motor Types Supported:	Asynchronous (Induction) and Permanent Magnet (PM) Motors
Panel Mounting:	Wall or side-by-side panel mounting	Power Supply:	220-240 VAC	Protection Class:	IP65
Safety Compliance:	Meets UL508C and international safety standards	Temperature Range:	-10°C to 50°C	Weight:	1.5 kg
Last Verified:	05/09/2025 8:55 AM				

Contact Us

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Shipping Options



Payment Methods

