

**Danfoss - VLT FC 301 Automation Drives****FC-301P1K5T4Z20H3** **In Stock, Ships 2-3 Days**

- ☒ 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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Warranty

The **FC-301P1K5T4Z20H3** is a part of the **VLT FC 301 Automation Drives Series** by **Danfoss**.

**Specifications**

<b>Communication Protocol:</b>	PROFINET, PROFIBUS	<b>Control Method:</b>	Advanced Vector Control	<b>Cooling Method:</b>	External Fan
<b>Current:</b>	6.5 A	<b>Efficiency:</b>	96%	<b>Input Voltage:</b>	230 V
<b>Number Of Phases:</b>	3-Phase	<b>Output Frequency Range:</b>	0-800 Hz	<b>Overload Capacity:</b>	150% for 60 seconds
<b>Phases:</b>	3	<b>Power Rating:</b>	1.5 kW	<b>Protection:</b>	IP20
<b>Rated Load:</b>	2 HP	<b>Temperature Range:</b>	-10°C to +50°C	<b>Type:</b>	Frequency Inverter Drive
<b>Last Verified:</b>	12/13/2025 7:57 AM				

**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](mailto:sales@automation-factory.com)**Shipping Options****Payment Methods**

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