



## Danfoss - VLT FC 301 Automation Drives

### FC-301P37KT2134L2945



**In Stock, Shipping Varies**

- ✓ 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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One Year  
Warranty

The **FC-301P37KT2134L2945** is a part of the **VLT FC 301 Automation Drives Series** by **Danfoss**.

## Specifications

<b>Continuous Current:</b>	40A	<b>Cooling Type:</b>	Natural convection	<b>Feedback Type:</b>	Incremental encoder with Hall sensors
<b>Frame Types:</b>	C1, C3 with IP20/IP21/IP55/IP66 enclosures	<b>Ground Fault Protection:</b>	IGBT desaturation circuits	<b>Interface:</b>	RS232, RS485
<b>Max. Mechanical Speed:</b>	7500 rpm	<b>Motor Compatibility:</b>	Asynchronous and permanent magnet (PM) motors	<b>Output Frequency Range:</b>	0-590 Hz
<b>Peak Current:</b>	73A	<b>Power Supply Voltage Range:</b>	380-500 V	<b>Protection Class:</b>	IP20
<b>Short-Circuit Protection:</b>	IGBT feedback circuits and brake circuit	<b>Voltage Range:</b>	24V DC to 48V DC	<b>Weight:</b>	3.5 kg
<b>Last Verified:</b>	05/09/2025 5:28 AM				

## Contact Us

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## 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.