

## Danfoss - VLT FC 301 Automation Drives

# FC-301P30KT2131B8976



 **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



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One Year  
Warranty

The **FC-301P30KT2131B8976** is a part of the **VLT FC 301 Automation Drives Series** by **Danfoss**.

## Specifications

**Acceleration/deceleration Time:** 0.01-3600 sec

**Cooling Concept:** Back-channel cooling  
Active filters to reduce harmonics below 3%

**Harmonic Suppression:** 0.2-1000 Hz

**Output Frequency:** Safe Torque Off, Smart Logic Control

**Protection Features:** 12/12/2025

**Last Verified:** 1:43 PM

**Analog Inputs:**

**Digital Inputs:**

**Input Voltage:**

**Output Voltage:**

**Pulse Input:**

2 (voltage or current, scalable)

4+1 (PNP logic)

200-240 V  
±10%, 380-480 V

0-100% of input voltage

2/1, PNP logic

**Communication:**

**Frequency:**

**Operating Temperature Range:**

**Power Factor:**

**Torque Characteristics:**

Wireless Communication  
Panel LCP 103


50/60 Hz

-25°C to +50°C

>= 0.9

Up to 160% for 60 sec, 180% for 0.5 sec

## Contact Us

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## Shipping Options



## Payment Methods



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