

Danfoss - VLT FC 301 Automation Drives

FC-301P30KT2131H4129



 **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



Secure Online
Checkout






Free Ground
Shipping



One Year
Warranty

The **FC-301P30KT2131H4129** is a part of the **VLT FC 301 Automation Drives Series** by **Danfoss**.

Specifications

| | | | | | |
|--------------------------------------|--|-----------------------------------|---|---|---|
| 12-pulse Drive Power: | 250 kW  1 MW, 250 kW  1.4 MW | Continuous Power at 400 V: | 42.3 kVA | Cooling Requirement: | Ambient temperature up to 50°C without derating |
| Drive Configuration: | Modular design with 'plug-and-play' options | Functional Features: | Integrated DC chokes, RFI filters | Input Current (200  240 V): | 104 A to 130 A |
| Integrated Motion Controller: | Available for high-precision positioning | Ip Rating: | Up to IP 66 depending on model | Low Harmonic Drive Power: | 132-450 kW |
| Overload Capability: | 150% torque for 60 seconds | Power Range: | 0.25-37 kW, 0.37-1.1 MW, 0.75-75 kW, 1.1-1.4 MW | Power Rating: | 30 kW (40 HP) |
| Supply Voltages: | 3 x 200-240 V, 3 x 380-500 V, 3 x 525-600 V, 3 x 525-690 V | Last Verified: | 05/08/2025 11:40 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.