

Danfoss - VLT FC 301 Automation Drives

FC-301P3K7T2131G4529



 **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-301P3K7T2131G4529** is a part of the **VLT FC 301 Automation Drives Series** by **Danfoss**.

Specifications

12-pulse Drive (380-500 V):

250 kW-1 MW

12-pulse Drive (525-690 V):

250 kW-1.4 MW

Automatic Derating:

Adjusts based on temperature and load

cULus:

Approved

**Dimensions (K3):
Low Harmonic Drive (380-480 V):**

H: 272.5 mm; W: 115 mm; D: 168 mm

Enclosure Sizes:

K1, K2, K3, K4, K5

Filtration Efficiency:

99.98% at 10 ?m

Manual Derating:

For altitudes above 1000 m
3 x 200-240 V; 3 x 380-500 V; 3 x 525-600 V; 3 x 525-690 V

Mounting Holes (K3):

a: 260 mm; b: 90 mm

Power Range:

0.25 kW-1.4 MW

Supply Voltages:

Switching Frequency: 6 kHz (K1^{SPR}K3); 5 kHz (K4^{SPR}K5)


Weight (K3):

4.6 kg

Last Verified:

05/08/2025 5:17 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

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.