



## Danfoss - VLT FC 301 Automation Drives

### FC-301P55KT4131G0066



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One Year  
Warranty

The **FC-301P55KT4131G0066** is a part of the **VLT FC 301 Automation Drives Series** by **Danfoss**.

## Specifications


**Ambient Temperature Range:** -10°C to 45°C  
**Cable Cross-Section (IP21, IP55):** 150 mm<sup>2</sup> (300 MCM)  
 80 x 398 x 200 mm  
**Dimensions:**  
**Frequency:** 50/60 Hz  
**Power Loss at Rated Load:** 843-891 W  
**Last Verified:** 12/13/2025 1:45 PM

**Brake and Load Sharing Cable:**  
**Cross-section Of Conductor:**  
**Efficiency:**  
**Maximum Temperature:**  
**Rated Leakage Current:**

95 mm<sup>2</sup> (3/0 AWG)  
 25 mm<sup>2</sup>  
 0.98  
 45°C  
 35 mA

**Cable Cross-Section (IP20):** 50 mm<sup>2</sup> (AWG 1)  
**Current:** 80 A  
**Emc Level:** Class A  
**Power Loss:** 25 W  
**Weight:** 6 kg

## Contact Us

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## Shipping Options



## Payment Methods



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