



## Danfoss - VLT FC 280 Midi Drives

# FC-280P1K1S2H1XNCXXXSXXXXAN



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The **FC-280P1K1S2H1XNCXXXSXXXXAN** is a part of the **VLT FC 280 Midi Drives Series** by **Danfoss**.

## Specifications

<b>Acoustic Noise:</b>	51 dBA	<b>Cable Length (max, Mains, Motor, Brake, Load Sharing):</b>	4 mm <sup>2</sup> (12 AWG)	<b>Continuous Kva (400 V Ac):</b>	2.1 kVA
<b>Derating Conditions:</b>	Consider above 1000 m (3281 ft) altitude	<b>Du/dt Conditions:</b>	Affected by cable type, length, and shielding	<b>Efficiency:</b>	97.2%
<b>Enclosure Dimensions (height X Width X Depth):</b>	272.5 mm (10.7 in) x 115 mm (4.5 in) x 168 mm (6.6 in)	<b>Enclosure Protection Rating:</b>	IP20	<b>Estimated Power Loss At Rated Maximum Load:</b>	40 W
<b>Intermittent Current (60 S Overload):</b>	4.8 A	<b>Maximum Input Current (continuous, 3x380<sup>SPR</sup>440 V):</b>	2.6 A	<b>Output Current (continuous, 3x380<sup>SPR</sup>440 V):</b>	3 A
<b>Output Current (continuous, 3x441<sup>SPR</sup>480 V):</b>	2.8 A	<b>Table 7.1 - Mains Supply:</b>	3x380 <sup>SPR</sup> 480 V AC	<b>Weight:</b>	2.3 kg (5.1 lb)
<b>Last Verified:</b>	05/02/2025 1:55 PM				

## Contact Us

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## Shipping Options



## Payment Methods

