

ODP-2-44150-3K F4N-TN

Optidrive P2 VFD Datasheet

15 kW, 30 A, 380-480 V, 3PH,
IP55 Non Switched Variable Frequency Drive
with EMC Filter and OLED Text Display

Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	37.2 A
Supply Fuse or MCB (Type B)	50 A

Output Ratings

Motor Output Rating	15 kW
Output Voltage	0 – Supply Voltage
Output Current	30 A

Cable Information

Max Supply Cable Size	16 mm ²
Max Motor Cable Size	16 mm ²
Max motor cable length	100 m

Factory Build Options

EMC Filter	Internal EMC
Brake Transistor	Internal
Enclosure	IP55 Non Switched
Display	OLED Text
PCB Coating	Standard

Installation Options & Peripherals

- ▶ Braking Resistors
- ▶ Communication Interfaces
- ▶ Encoder Modules
- ▶ I/O Options
- ▶ Input Chokes
- ▶ Local Isolator
- ▶ Optistick Smart
- ▶ Output Filters
- ▶ Remote Keypads
- ▶ RJ45 Accessories
- ▶ USB PC Connection Kit



Dimensions



Size	4
Height	450 mm
Width	171 mm
Depth	252 mm
Weight	11.5 kg
Packaged Weight	13.2 kg
Fixings	4 x M8