



ODE-3-140041-3F 1 B

Optidrive E3 VFD Datasheet

1.5 kW, 4.1 A, 380-480 V, 3PH,
IP66 Outdoor Switched Variable Frequency Drive
with EMC Filter

Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	5.6 A
Supply Fuse or MCB (Type B)	10 A

Output Ratings

Motor Output Rating	1.5 kW
Output Voltage	0 – Supply Voltage
Output Current	4.1 A

Cable Information

Max Supply Cable Size	8 mm ²
Max Motor Cable Size	8 mm ²
Max motor cable length	100 m

Factory Build Options

EMC Filter	Internal EMC Filter
Brake Transistor	No Internal Brake Transistor
Enclosure	IP66 Outdoor Switched

Installation Options & Peripherals

- ▶ Communication Interfaces
- ▶ EMC Filters
- ▶ I/O Options
- ▶ Input Chokes
- ▶ Optistick Smart
- ▶ Output Filters
- ▶ Remote Keypads
- ▶ RJ45 Accessories
- ▶ USB PC Connection Kit



Dimensions

Size	1
Height	232 mm
Width	161 mm
Depth	179 mm
Weight	3.1 kg
Packaged Weight	3.43 kg
Fixings	4 x M4





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