



ODE-3-210058-104A

Optidrive E3 VFD Datasheet

1.1 kW, 5.8 A, 110-115 V, 1-3PH,
IP66 Outdoor Non-switched Variable Frequency Drive

Input Ratings

Supply Voltage	110-115 V
Input Phases	1
Supply Current Continuous	21.9 A
Supply Fuse or MCB (Type B)	32 A

Output Ratings

Motor Output Rating	1.1 kW
Output Voltage	0 – 2 x Supply Voltage
Output Current	5.8 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	No Internal EMC Filter
Brake Transistor	Internal Brake Transistor
Enclosure	IP66 Outdoor Non-switched

Installation Options & Peripherals

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



Dimensions

Size	2
Height	257 mm
Width	188 mm
Depth	187 mm
Weight	4.1 kg
Packaged Weight	4.6 kg
Fixings	4 x M4





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