



# ODE-3-110043-1012

## Optidrive E3 VFD Datasheet

0.75 kW, 4.3 A, 110-115 V, 1-3PH,  
IP20 Variable Frequency Drive

### Input Ratings

Supply Voltage	110-115 V
Input Phases	1
Supply Current Continuous	15.8 A
Supply Fuse or MCB (Type B)	25 A

### Output Ratings

Motor Output Rating	0.75 kW
Output Voltage	0 – 2 x Supply Voltage
Output Current	4.3 A

### Cable Information

Max Supply Cable Size	8 mm <sup>2</sup>
Max Motor Cable Size	8 mm <sup>2</sup>
Max motor cable length	100 m

### Factory Build Options

EMC Filter	No Internal EMC Filter
Brake Transistor	No Internal Brake Transistor
Enclosure	IP20

### 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	173 mm
Width	83 mm
Depth	123 mm
Weight	1 kg
Packaged Weight	1.04 kg
Fixings	4 x M5





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