

# ODE-3-140041-3 **F12**

## Optidrive E3 VFD Datasheet

1.5 kW, 4.1 A, 380-480 V, 3PH,  
 IP20 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 <sup>2</sup>
Max Motor Cable Size	8 mm <sup>2</sup>
Max motor cable length	100 m

### Factory Build Options

<b>EMC Filter</b>	Internal EMC Filter
<b>Brake Transistor</b>	No Internal Brake Transistor
<b>Enclosure</b>	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