

# ODE-3-240058-3F42

## Optidrive E3 VFD Datasheet

2.2 kW, 5.8 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	7.5 A
Supply Fuse or MCB (Type B)	16 A

### Output Ratings

Motor Output Rating	2.2 kW
Output Voltage	0 – Supply Voltage
Output Current	5.8 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

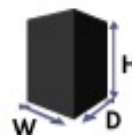
EMC Filter	Internal EMC Filter
Brake Transistor	Internal Brake Transistor
Enclosure	IP20

### 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	221 mm
Width	110 mm
Depth	150 mm
Weight	1.7 kg
Packaged Weight	1.93 kg
Fixings	4 x M5

