

# ODE-3-540610-3 **F42**

## Optidrive E3 VFD Datasheet

30 kW, 61 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	56.3 A
Supply Fuse or MCB (Type B)	80 A

### Output Ratings

Motor Output Rating	30 kW
Output Voltage	0 – Supply Voltage
Output Current	61 A

### Cable Information

Max Supply Cable Size	35 mm <sup>2</sup>
Max Motor Cable Size	35 mm <sup>2</sup>
Max motor cable length	100 m

### Factory Build Options

<b>EMC Filter</b>	Internal EMC Filter
<b>Brake Transistor</b>	Internal Brake Transistor
<b>Enclosure</b>	IP20

### Installation Options & Peripherals



### Dimensions

Size	5
Height	486 mm
Width	222 mm
Depth	226 mm
Weight	18.1 kg
Packaged Weight	0 kg
Fixings	4 x M8