

# ODE-3-540720-3F42

## Optidrive E3 VFD Datasheet

37 kW, 72 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	67.6 A
Supply Fuse or MCB (Type B)	100 A

### Output Ratings

Motor Output Rating	37 kW
Output Voltage	0 – Supply Voltage
Output Current	72 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

EMC Filter	Internal EMC Filter
Brake Transistor	Internal Brake Transistor
Enclosure	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