

# ODE-3-340240-3F4B

Optidrive E3 VFD Datasheet

**11 kW (15 HP), 24 A, 380-480 V, 3PH**  
IP66 Outdoor Switched Variable Frequency Drive with EMC Filter



### Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	27.5 A
Supply Fuse or MCB (Type B)	40 A

### Output Ratings

Motor Output Rating	11 kW (15 HP)
Output Voltage	0 – Supply Voltage
Output Current	24 A

### Cable Information

Max Supply Cable Size	8 mm <sup>2</sup> (0.01 sq in)
Max Motor Cable Size	8 mm <sup>2</sup> (0.01 sq in)
Max Motor Cable Length	100 m (328 ft)

### Factory Build Options

EMC Filter	Internal EMC Filter
Brake Transistor	Internal Brake Transistor
Enclosure	IP66 Outdoor Switched
Display	
PCB Coating	


### Dimensions

Size	3
Height	310 mm (12.2 in)
Width	211 mm (8.31 in)
Depth	235 mm (9.25 in)
Weight	6.6 kg (14.55 lbs)
Fixings	4 x M4

### Packaged Dimensions

Height	305 mm (12.01 in)
Width	270 mm (10.63 in)
Depth	440 mm (17.32 in)
Weight	7.6 kg (16.76 lbs)



 **Buy this drive or get more information**  
Find your local sales partner on [inverterdrives.com](http://inverterdrives.com)

Electric Motors And Gearboxes Ltd  
103 Morgan Close  
Willenhall  
West Midlands  
WV12 4LH  
01902 601403  
[sales@emag-ltd.co.uk](mailto:sales@emag-ltd.co.uk)



[www.emag-ltd.co.uk](http://www.emag-ltd.co.uk)