

# ODE-3-340180-3F4A

Optidrive E3 VFD Datasheet

**7.5 kW (10 HP), 18 A, 380-480 V, 3PH**

IP66 Outdoor Non-switched Variable Frequency Drive with EMC Filter



## Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	21.2 A
Supply Fuse or MCB (Type B)	32 A

## Output Ratings

Motor Output Rating	7.5 kW (10 HP)
Output Voltage	0 – Supply Voltage
Output Current	18 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 Non-switched
Display	LED
PCB Coating	-

## Dimensions

Size	3
Height	310 mm (12.2 in)
Width	211 mm (8.31 in)
Depth	225 mm (8.86 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)



# How we measure our drives and packaging



Drive Dimensions



Packaging Dimensions



**Buy this drive or get more information**

Find your local sales partner on  
[invertekdrives.com](http://invertekdrives.com)

