

ODE-3-340140-3F4A

Optidrive E3 VFD Datasheet

5.5 kW (7.5 HP), 14 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	17.2 A
Supply Fuse or MCB (Type B)	25 A

Output Ratings

Motor Output Rating	5.5 kW (7.5 HP)
Output Voltage	0 – Supply Voltage
Output Current	14 A

Cable Information

Max Supply Cable Size	8 mm ² (0.01 sq in)
Max Motor Cable Size	8 mm ² (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
invertekdrives.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

