

ODE-3-320153-1F4B

Optidrive E3 VFD Datasheet

4 kW (5 HP), 15.3 A, 200-240 V, 1-3PH

**IP66 Outdoor Switched Variable Frequency
Drive with EMC Filter**



Input Ratings

Supply Voltage	200-240 V
Input Phases	1
Supply Current Continuous	29.2 A
Supply Fuse or MCB (Type B)	40 A

Output Ratings

Motor Output Rating	4 kW (5 HP)
Output Voltage	0 – Supply Voltage
Output Current	15.3 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 Switched
Display	LED
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)



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