

ODE-3-420300-3F4B

Optidrive E3 VFD Datasheet

7.5 kW (10 HP), 30 A, 200-240 V, 3PH
IP66 Outdoor Switched Variable Frequency
Drive with EMC Filter



Input Ratings

Supply Voltage	200-240 V
Input Phases	3
Supply Current Continuous	33.3 A
Supply Fuse or MCB (Type B)	40 A

Output Ratings

Motor Output Rating	7.5 kW (10 HP)
Output Voltage	0 – Supply Voltage
Output Current	30 A

Cable Information

Max Supply Cable Size	16 mm ² (0.02 sq in)
Max Motor Cable Size	16 mm ² (0.02 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	4
Height	360 mm (14.17 in)
Width	240 mm (9.45 in)
Depth	271 mm (10.67 in)
Weight	9.5 kg (20.94 lbs)
Fixings	4 x M4

Packaged Dimensions

Height	325 mm (12.8 in)
Width	295 mm (11.61 in)
Depth	425 mm (16.73 in)
Weight	11.5 kg (25.35 lbs)



 **Buy this drive or get more information**
Find your local sales partner on
inverterkdrives.com

