

ODE-3-210105-1F4X-01

Optidrive E3 Single Phase VFD Datasheet

0.55 kW (0.75 HP), 10.5 A, 110-115 V, 1P

**IP66 Indoor Non-switched Variable
Frequency Drive with EMC Filter**



Input Ratings

Supply Voltage	110-115 V
Input Phases	1
Supply Current Continuous	12.5 A
Supply Fuse or MCB (Type B)	16 A

Output Ratings

Motor Output Rating	0.55 kW (0.75 HP)
Output Voltage	0 – Supply Voltage
Output Current	10.5 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 Braking Transistor
Enclosure	IP66 Indoor Non-switched
Display	
PCB Coating	

Dimensions

Size	2
Height	257 mm (10.12 in)
Width	188 mm (7.4 in)
Depth	187 mm (7.36 in)
Weight	4.1 kg (9.04 lbs)
Fixings	4 x M4

Packaged Dimensions

Height	218 mm (8.58 in)
Width	230 mm (9.06 in)
Depth	370 mm (14.57 in)
Weight	4.6 kg (10.14 lbs)



Buy this drive or get more information

Find your local sales partner on
invertekdrives.com

