

ODV-3-340140-3F12-MN

Optidrive Eco VFD Datasheet

5.5 kW (7.5 HP), 14 A, 380-480 V, 3PH
IP20 Variable Frequency Drive with EMC
Filter and TFT Display



Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	12.4 A
Supply Fuse or MCB (Type B)	16 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 mm² (0.01 sq in)
Max Motor Cable Size	8 mm² (0.01 sq in)
Max Motor Cable Length	100 m (328 ft)

Factory Build Options

EMC Filter	Internal EMC
Brake Transistor	No Brake Transistor
Enclosure	IP20
Display	TFT Display
PCB Coating	Standard

Dimensions

Size	3
Height	261 mm (10.28 in)
Width	131 mm (5.16 in)
Depth	205 mm (8.07 in)
Weight	3.5 kg (7.72 lbs)
Fixings	4 x M4

Packaged Dimensions

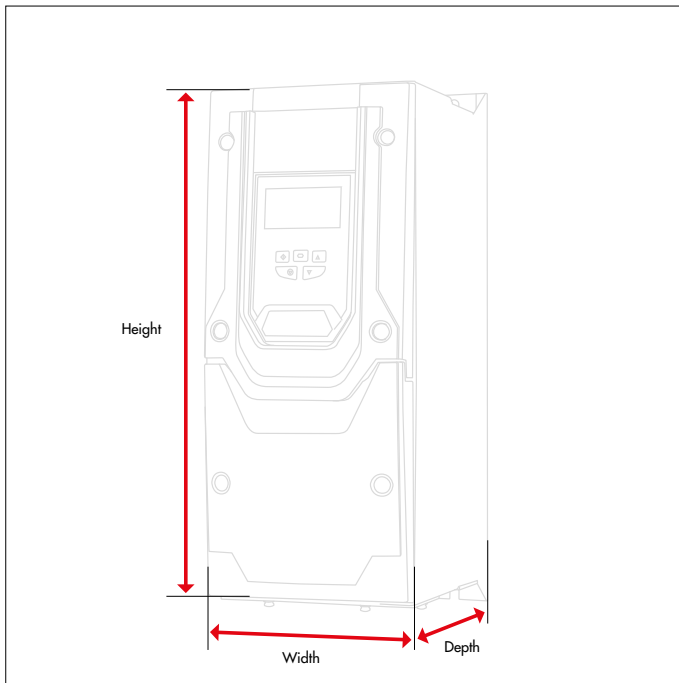
Height	325 mm (12.8 in)
Width	165 mm (6.5 in)
Depth	260 mm (10.24 in)
Weight	3.7 kg (8.16 lbs)



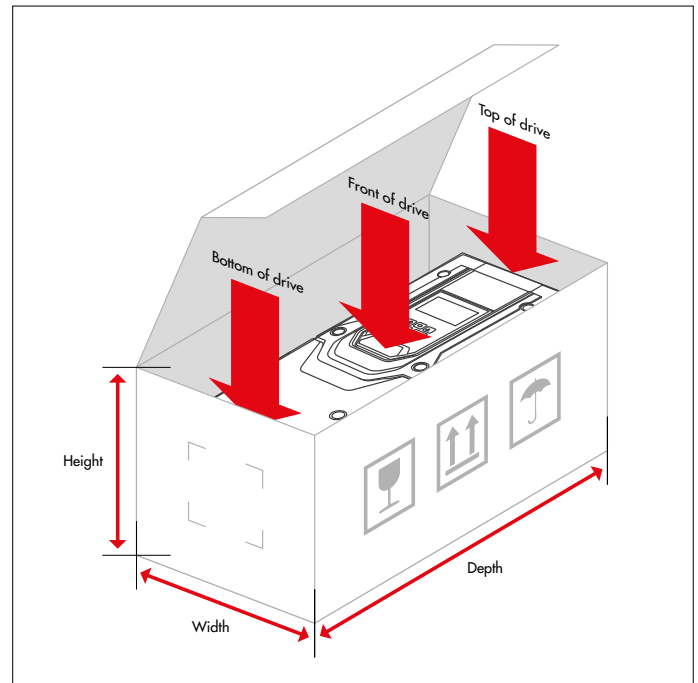
 **Buy this drive or get more information**
Find your local sales partner on
invertekdrives.com



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

