ODV-3-240140-3F1A-MN

Optidrive Eco VFD Datasheet

5.5 kW (7.5 HP), 14 A, 380-480 V, 3PH

IP66 Non Switched Outdoor 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	IP66 Non Switched Outdoor
Display	TFT Display
PCB Coating	Standard

Dimensions

Size	2A
Height	257 mm (10.12 in)
Width	188 mm (7.4 in)
Depth	196 mm (7.72 in)
Weight	3.5 kg (7.72 lbs)
Fixings	4 x M4

Packaged Dimensions

Height	215 mm (8.46 in)
Width	235 mm (9.25 in)
Depth	375 mm (14.76 in)
Weight	4.2 kg (9.26 lbs)

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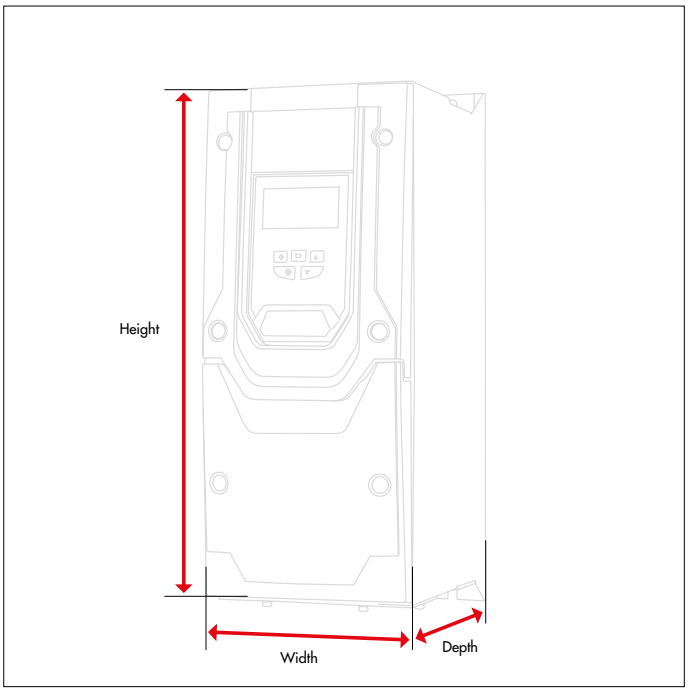
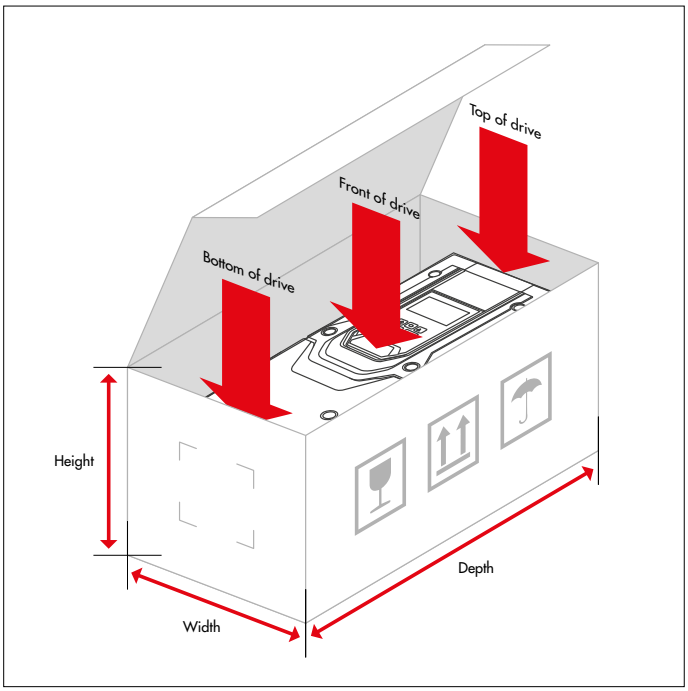
How we measure our drives and packaging



Drive Dimensions



Packaging Dimensions

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