ODP-2-42100-3HF4N-MN

Optidrive P2 VFD Datasheet



10 HP, 30 A, 200-240 V, 3PH

IP55 Variable Frequency Drive with EMC Filter and TFT Display

Input Ratings

Supply Voltage	200-240 V
Input Phases	3
Supply Current Continuous	36.4 A
Supply Fuse or MCB (Type B)	50 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 mm² (0.02 sq in)
Max Motor Cable Size	16 mm² (0.02 sq in)
Max Motor Cable Length	100 m (328 ft)

Factory Build Options

EMC Filter	Internal EMC
Brake Transistor	Internal
Enclosure	IP55
Display	TFT Display
PCB Coating	Standard

Dimensions

Size	4
Height	450 mm (17.72 in)
Width	171 mm (6.73 in)
Depth	252 mm (9.92 in)
Weight	11.5 kg (25.35 lbs)
Fixings	4 x M8

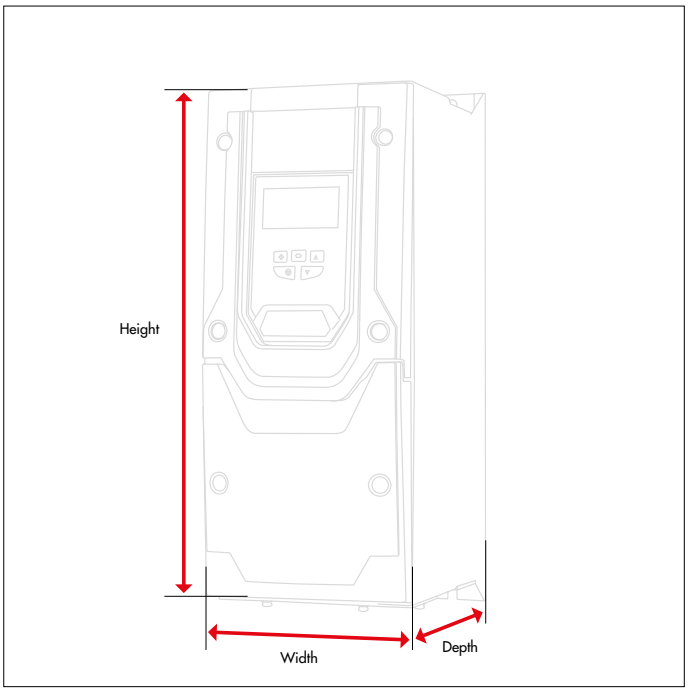
Packaged Dimensions

Height	510 mm (20.08 in)
Width	240 mm (9.45 in)
Depth	330 mm (12.99 in)
Weight	13.5 kg (29.76 lbs)

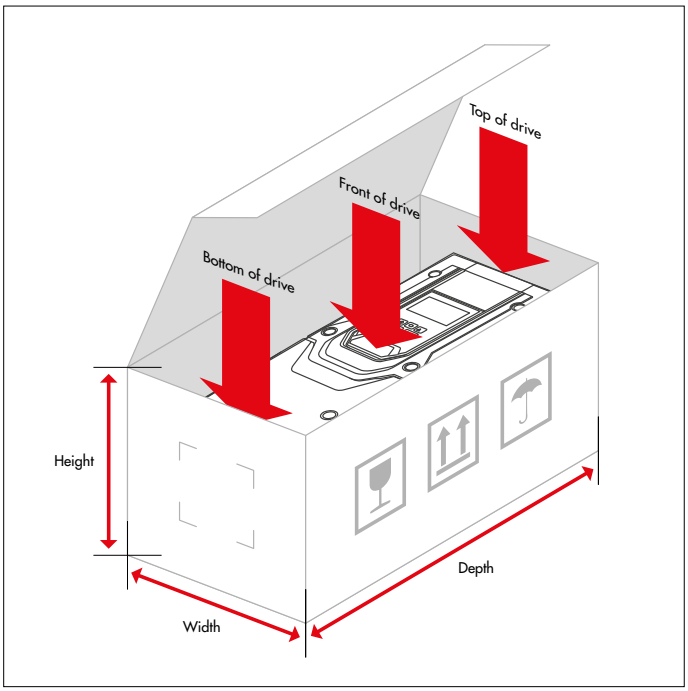
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How we measure our drives and packaging



Drive Dimensions



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