ODE-3-320240-3F42

Optidrive E3 VFD Datasheet



5.5 kW (7.5 HP), 24 A, 200-240 V, 3PH

IP20 Variable Frequency Drive with EMC Filter

Input Ratings

Supply Voltage	200-240 V
Input Phases	3
Supply Current Continuous	26.4 A
Supply Fuse or MCB (Type B)	40 A

Output Ratings

Motor Output Rating	5.5 kW (7.5 HP)
Output Voltage	0 – Supply Voltage
Output Current	24 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 Filter
Brake Transistor	Internal Brake Transistor
Enclosure	IP20
Display	LED
PCB Coating	-

Dimensions

Size	3
Height	261 mm (10.28 in)
Width	131 mm (5.16 in)
Depth	175 mm (6.89 in)
Weight	3.2 kg (7.05 lbs)
Fixings	4 x M5

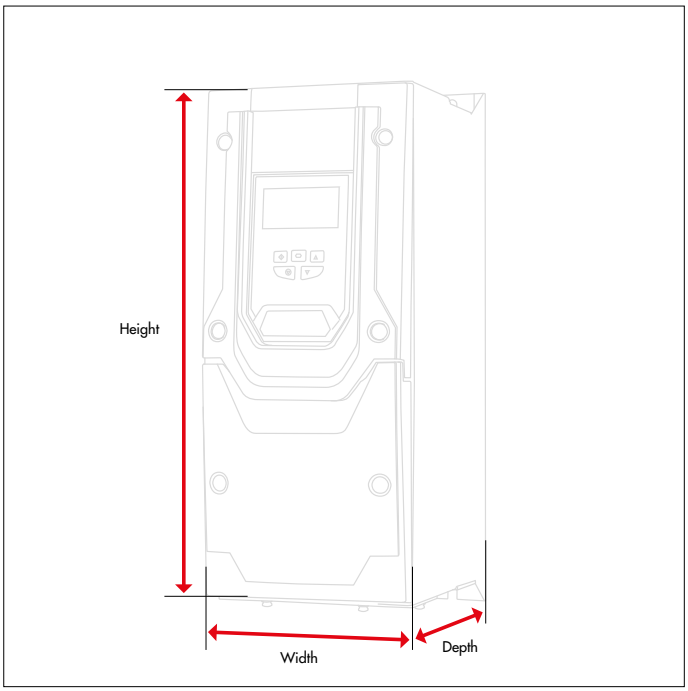
Packaged Dimensions

Height	254 mm (10 in)
Width	162 mm (6.38 in)
Depth	315 mm (12.4 in)
Weight	3.5 kg (7.72 lbs)

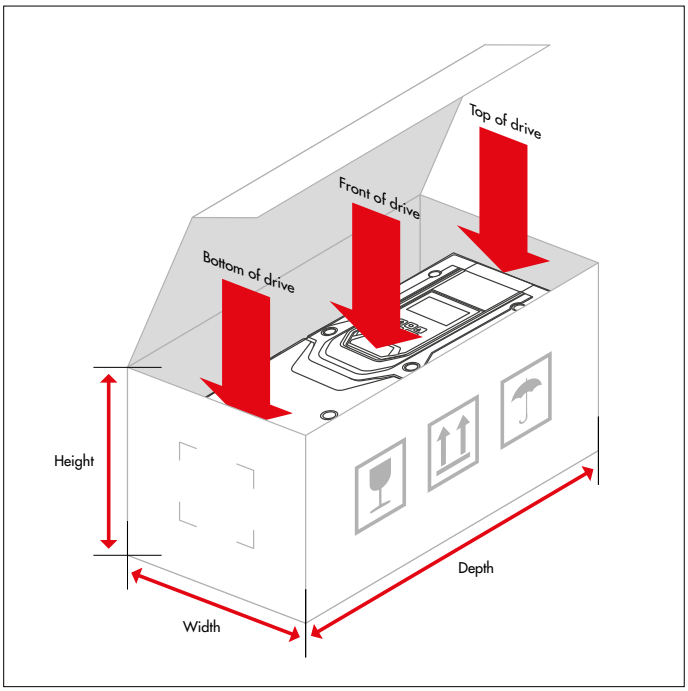
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How we measure our drives and packaging



Drive Dimensions



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