ODE-3-110043-101A

Optidrive E3 VFD Datasheet



0.75 kW (1 HP), 4.3 A, 110-115 V, 1-3PH

IP66 Outdoor Non-switched Variable Frequency Drive

Input Ratings

Supply Voltage	110-115 V
Input Phases	1
Supply Current Continuous	15.8 A
Supply Fuse or MCB (Type B)	25 A

Output Ratings

Motor Output Rating	0.75 kW (1 HP)
Output Voltage	0 – 2 x Supply Voltage
Output Current	4.3 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	No Internal EMC Filter
Brake Transistor	No Internal Brake Transistor
Enclosure	IP66 Outdoor Non-switched
Display	LED
PCB Coating	-

Dimensions

Size	1
Height	232 mm (9.13 in)
Width	161 mm (6.34 in)
Depth	152 mm (5.98 in)
Weight	2.3 kg (5.07 lbs)
Fixings	4 x M4

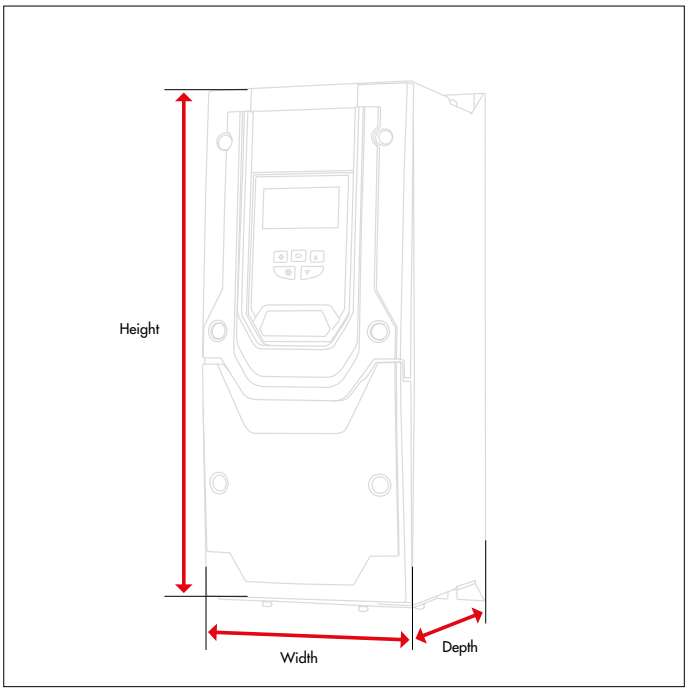
Packaged Dimensions

Height	205 mm (8.07 in)
Width	210 mm (8.27 in)
Depth	345 mm (13.58 in)
Weight	2.9 kg (6.39 lbs)

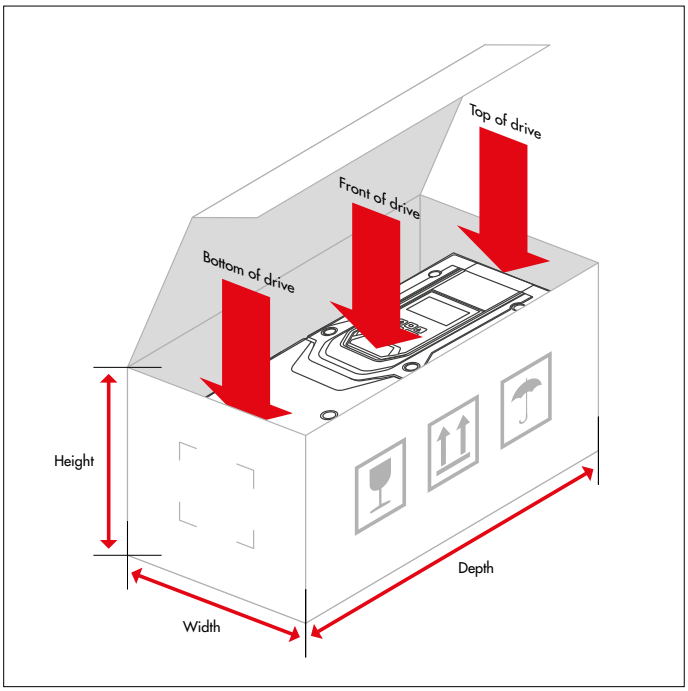
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How we measure our drives and packaging



Drive Dimensions



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