# ODE-3-120043-301B

Optidrive E3 VFD Datasheet



## 0.75 kW (1 HP), 4.3 A, 200-240 V, 3PH

IP66 Outdoor Switched Variable Frequency Drive

**Input Ratings**

| | |
|---|---|
| Supply Voltage | 200-240 V |
| Input Phases | 3 |
| Supply Current Continuous | 5.6 A |
| Supply Fuse or MCB (Type B) | 10 A |

**Output Ratings**

| | |
|---|---|
| Motor Output Rating | 0.75 kW (1 HP) |
| Output Voltage | 0 – 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 Switched |
| Display | LED |
| PCB Coating | - |

**Dimensions**

| | |
|---|---|
| Size | 1 |
| Height | 232 mm (9.13 in) |
| Width | 161 mm (6.34 in) |
| Depth | 162 mm (6.38 in) |
| Weight | 2.3 kg (5.07 lbs) |
| Fixings | 4 x M4 |

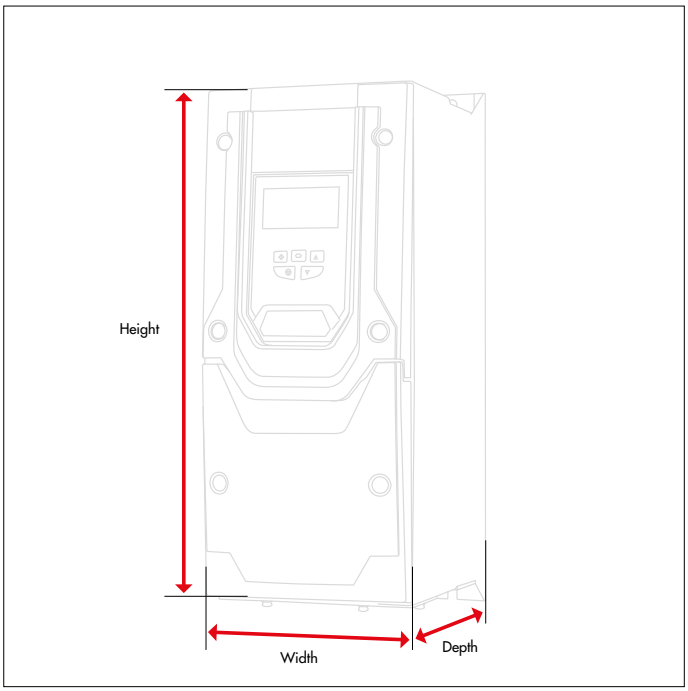
**Packaged Dimensions**

| | |
|---|---|
| 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) |

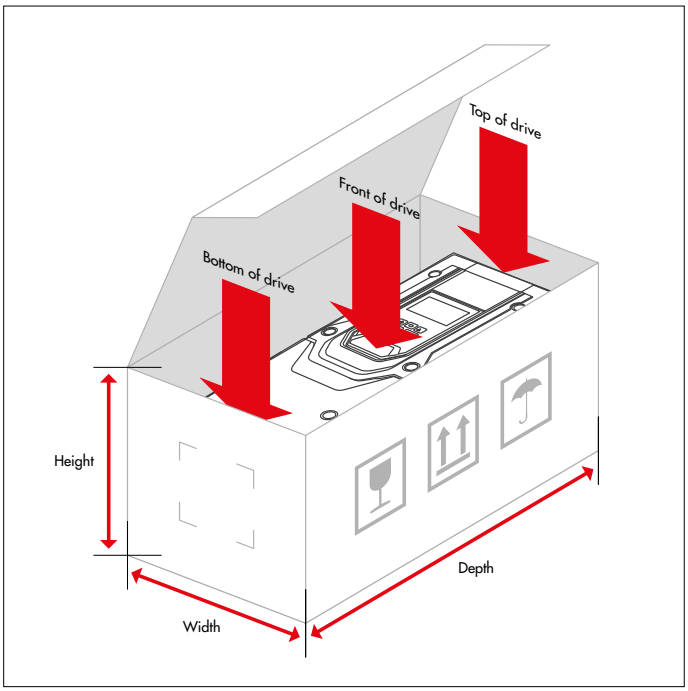
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# How we measure our drives and packaging




Drive Dimensions




Packaging Dimensions

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