

# ODP-2-34075-3KF4B-MN

## Optidrive P2 VFD Datasheet

### 7.5 kW, 18 A, 380-480 V, 3PH

IP66 Switched Outdoor Variable Frequency Drive with EMC Filter and TFT Display



#### Input Ratings

|                             |           |
|-----------------------------|-----------|
| Supply Voltage              | 380-480 V |
| Input Phases                | 3         |
| Supply Current Continuous   | 21 A      |
| Supply Fuse or MCB (Type B) | 25 A      |

#### Output Ratings

|                     |                    |
|---------------------|--------------------|
| Motor Output Rating | 7.5 kW (10 HP)     |
| Output Voltage      | 0 – Supply Voltage |
| Output Current      | 18 A               |

#### Cable Information

|                        |                                |
|------------------------|--------------------------------|
| Max Supply Cable Size  | 8 mm <sup>2</sup> (0.01 sq in) |
| Max Motor Cable Size   | 8 mm <sup>2</sup> (0.01 sq in) |
| Max Motor Cable Length | 100 m (328 ft)                 |

#### Factory Build Options

|                  |                       |
|------------------|-----------------------|
| EMC Filter       | Internal EMC          |
| Brake Transistor | Internal              |
| Enclosure        | IP66 Switched Outdoor |
| Display          | TFT Display           |
| PCB Coating      | Standard              |

#### Dimensions

|         |                    |
|---------|--------------------|
| Size    | 3                  |
| Height  | 310 mm (12.2 in)   |
| Width   | 211 mm (8.31 in)   |
| Depth   | 235 mm (9.25 in)   |
| Weight  | 6.6 kg (14.55 lbs) |
| Fixings | 4 x M4             |

#### Packaged Dimensions

|        |                    |
|--------|--------------------|
| Height | 305 mm (12.01 in)  |
| Width  | 270 mm (10.63 in)  |
| Depth  | 440 mm (17.32 in)  |
| Weight | 7.6 kg (16.76 lbs) |

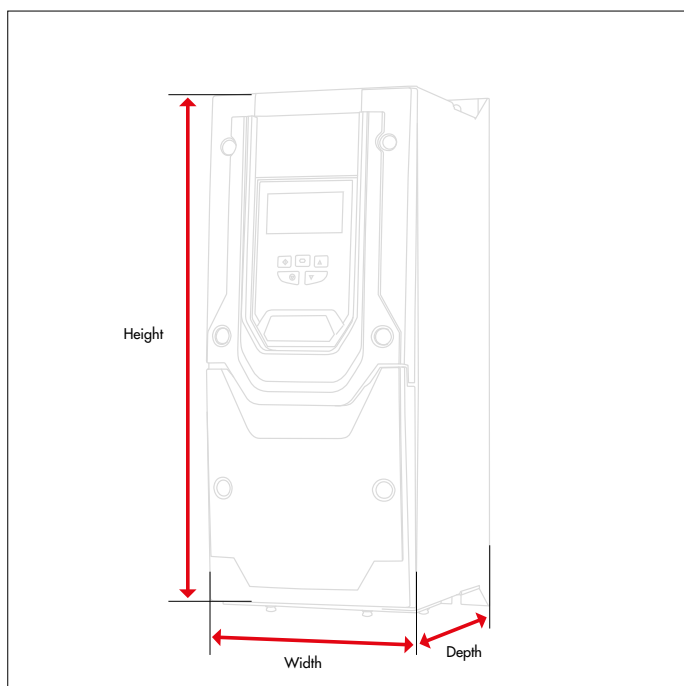


Buy this drive or get more information

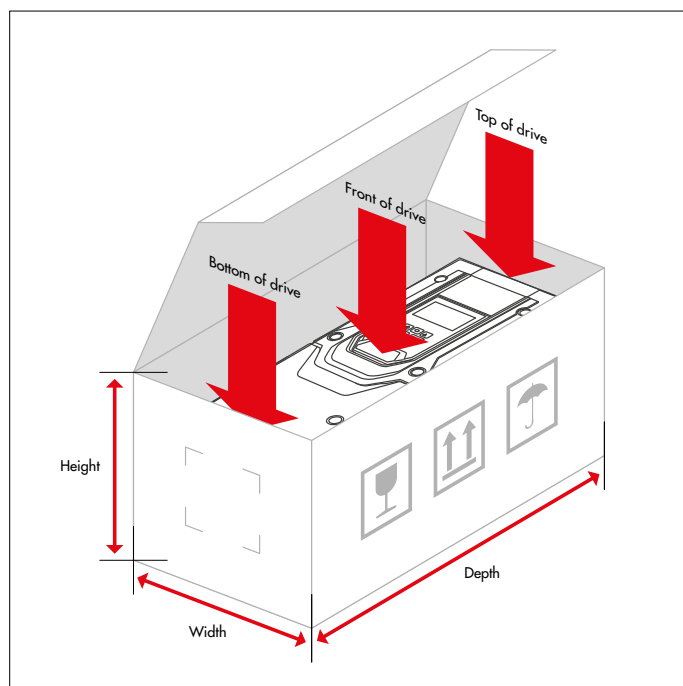
Find your local sales partner on  
[inverterkdrives.com](http://inverterkdrives.com)



# How we measure our drives and packaging



Drive Dimensions



Packaging Dimensions



**Buy this drive or get more information**  
Find your local sales partner on  
[invertekdrives.com](http://invertekdrives.com)

