

ODP-2-54370-3KF42-MN

Optidrive P2 VFD Datasheet

37 kW, 72 A, 380-480 V, 3PH

IP20 Variable Frequency Drive with EMC
Filter and TFT Display



Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	76.4 A
Supply Fuse or MCB (Type B)	100 A

Output Ratings

Motor Output Rating	37 kW (50 HP)
Output Voltage	0 – Supply Voltage
Output Current	72 A

Cable Information

Max Supply Cable Size	35 mm ² (0.05 sq in)
Max Motor Cable Size	35 mm ² (0.05 sq in)
Max Motor Cable Length	100 m (328 ft)

Factory Build Options

EMC Filter	Internal EMC
Brake Transistor	Internal
Enclosure	IP20
Display	TFT Display
PCB Coating	Standard

Dimensions

Size	5
Height	486 mm (19.13 in)
Width	233 mm (9.17 in)
Depth	260 mm (10.24 in)
Weight	18.1 kg (39.9 lbs)
Fixings	4 x M8

Packaged Dimensions

Height	356 mm (14.02 in)
Width	336 mm (13.23 in)
Depth	658 mm (25.91 in)
Weight	20.1 kg (44.31 lbs)

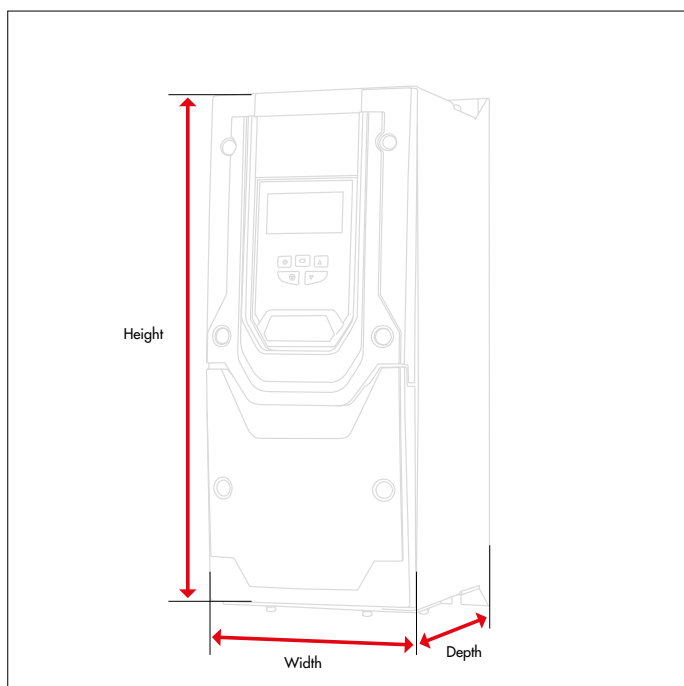


Buy this drive or get more information

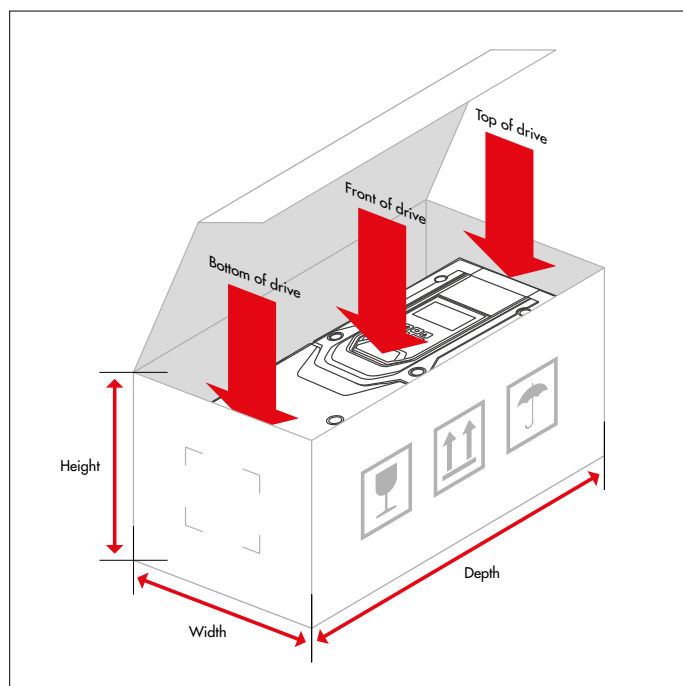
Find your local sales partner on
invertekdrives.com



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

