

ODP-2-44185-3KF42-MN

Optidrive P2 VFD Datasheet

18.5 kW, 39 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	47 A
Supply Fuse or MCB (Type B)	63 A

Output Ratings

Motor Output Rating	18.5 kW (25 HP)
Output Voltage	0 – Supply Voltage
Output Current	39 A

Cable Information

Max Supply Cable Size	16 mm ² (0.02 sq in)
Max Motor Cable Size	16 mm ² (0.02 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	4
Height	418 mm (16.46 in)
Width	172 mm (6.77 in)
Depth	240 mm (9.45 in)
Weight	9.2 kg (20.28 lbs)
Fixings	4 x M8

Packaged Dimensions

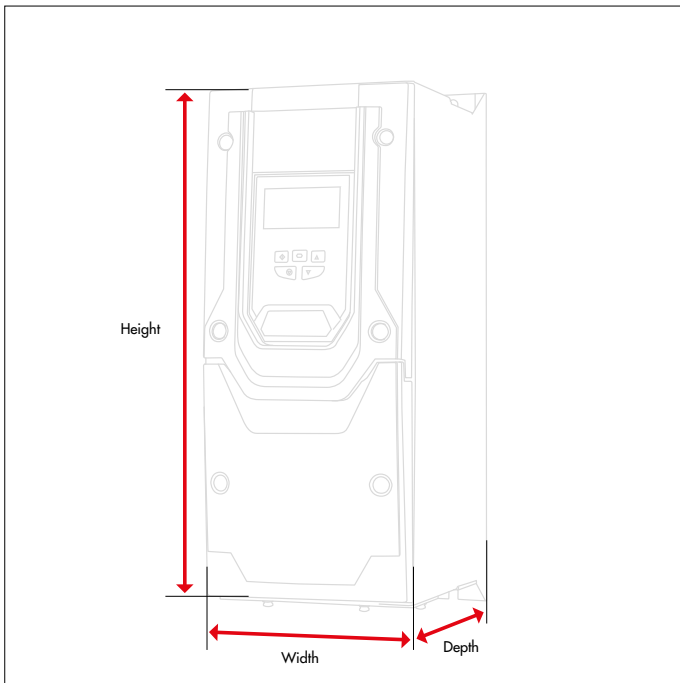
Height	340 mm (13.39 in)
Width	280 mm (11.02 in)
Depth	560 mm (22.05 in)
Weight	11.2 kg (24.69 lbs)



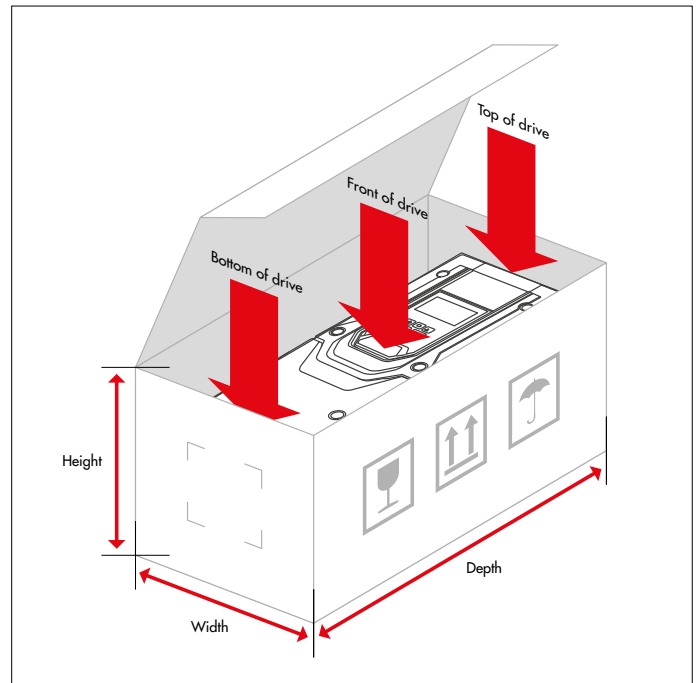
 **Buy this drive or get more information**
Find your local sales partner on
invertekdrives.com



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

