

ODP-2-46400-3H04B-MN

Optidrive P2 VFD Datasheet

40 HP, 43 A, 500-600 V, 3PH
IP66 Switched Outdoor Variable Frequency Drive with TFT Display



Input Ratings

Supply Voltage	500-600 V
Input Phases	3
Supply Current Continuous	49.5 A
Supply Fuse or MCB (Type B)	63 A

Output Ratings

Motor Output Rating	30 kW (40 HP)
Output Voltage	0 – Supply Voltage
Output Current	43 A

Cable Information

Max Supply Cable Size	16 mm² (0.02 sq in)
Max Motor Cable Size	16 mm² (0.02 sq in)
Max Motor Cable Length	100 m (328 ft)

Factory Build Options

EMC Filter	No Internal EMC
Brake Transistor	Internal
Enclosure	IP66 Switched Outdoor
Display	TFT Display
PCB Coating	Standard

Dimensions

Size	4
Height	360 mm (14.17 in)
Width	240 mm (9.45 in)
Depth	271 mm (10.67 in)
Weight	9.5 kg (20.94 lbs)
Fixings	4 x M4

Packaged Dimensions

Height	325 mm (12.8 in)
Width	295 mm (11.61 in)
Depth	425 mm (16.73 in)
Weight	11.5 kg (25.35 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

