

# ODP-2-36150-3K042-MN

## Optidrive P2 VFD Datasheet

**15 kW, 22 A, 500-600 V, 3PH**

IP20 Variable Frequency Drive with TFT Display



### Input Ratings

Supply Voltage	500-600 V
Input Phases	3
Supply Current Continuous	26.7 A
Supply Fuse or MCB (Type B)	32 A

### Output Ratings

Motor Output Rating	15 kW (20 HP)
Output Voltage	0 – Supply Voltage
Output Current	22 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	No Internal EMC
Brake Transistor	Internal
Enclosure	IP20
Display	TFT Display
PCB Coating	Standard



### Drive Dimensions

Size	3
Height	261 mm (10.28 in)
Width	131 mm (5.16 in)
Depth	205 mm (8.07 in)
Weight	3.5 kg (7.72 lbs)
Fixings	4 x M4

### Packaged Dimensions

Height	325 mm (12.8 in)
Width	165 mm (6.5 in)
Depth	260 mm (10.24 in)
Weight	3.7 kg (8.16 lbs)



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