

# ODP-2-26075-3K042-MN

## Optidrive P2 VFD Datasheet

### 0.75 kW, 2.1 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	2.5 A
Supply Fuse or MCB (Type B)	10 A

#### Output Ratings

Motor Output Rating	0.75 kW (1 HP)
Output Voltage	0 – Supply Voltage
Output Current	2.1 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	2
Height	221 mm (8.7 in)
Width	110 mm (4.33 in)
Depth	185 mm (7.28 in)
Weight	1.8 kg (3.97 lbs)
Fixings	4 x M4

#### Packaged Dimensions

Height	265 mm (10.43 in)
Width	145 mm (5.71 in)
Depth	230 mm (9.06 in)
Weight	1.9 kg (4.19 lbs)



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