

# ODV-3-220043-1F1A-MN

## Optidrive Eco VFD Datasheet



### 0.75 kW (1 HP), 4.3 A, 200-240 V, 1-3PH

IP66 Non Switched Outdoor Variable Frequency Drive with EMC Filter and TFT Display

#### Input Ratings

Supply Voltage	200-240 V
Input Phases	1
Supply Current Continuous	8.5 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	4.3 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	Internal EMC
Brake Transistor	No Brake Transistor
Enclosure	IP66 Non Switched Outdoor
Display	TFT Display
PCB Coating	Standard

#### Drive Dimensions

Size	2
Height	257 mm (10.12 in)
Width	188 mm (7.4 in)
Depth	172 mm (6.77 in)
Weight	3.5 kg (7.72 lbs)
Fixings	4 x M4

#### Packaged Dimensions

Height	215 mm (8.46 in)
Width	235 mm (9.25 in)
Depth	375 mm (14.76 in)
Weight	4.2 kg (9.26 lbs)



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