

# ODV-3-220070-1F12-MN

## Optidrive Eco VFD Datasheet

### 1.5 kW (2 HP), 7 A, 200-240 V, 1-3PH

IP20 Variable Frequency Drive with EMC Filter and TFT Display



#### Input Ratings

Supply Voltage	200-240 V
Input Phases	1
Supply Current Continuous	15.2 A
Supply Fuse or MCB (Type B)	25 A

#### Output Ratings

Motor Output Rating	1.5 kW (2 HP)
Output Voltage	0 – Supply Voltage
Output Current	7 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	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)



Buy this drive or get more information:  
<https://www.shc-gmbh.com>

