

ODV-3-220070-1F1A-MN

Optidrive Eco VFD Datasheet



1.5 kW (2 HP), 7 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	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 ² (0.01 sq in)
Max Motor Cable Size	8 mm ² (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

Dimensions

Size	2
Height	257 mm (10.12 in)
Width	188 mm (7.4 in)
Depth	186 mm (7.32 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)



Buy this drive or get more information

Find your local sales partner on
invertekdrives.com





SCATTERGOOD & JOHNSON LTD

ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

www.scatts.co.uk