



# ODE-3-120070-1 F 1 B

## Optidrive E3 VFD Datasheet

1.5 kW, 7 A, 200-240 V, 1-3PH,  
IP66 Outdoor Switched Variable Frequency Drive  
with EMC Filter

### Input Ratings

Supply Voltage	200-240 V
Input Phases	1
Supply Current Continuous	12.9 A
Supply Fuse or MCB (Type B)	16 A

### Output Ratings

Motor Output Rating	1.5 kW
Output Voltage	0 – Supply Voltage
Output Current	7 A

### Cable Information

Max Supply Cable Size	8 mm <sup>2</sup>
Max Motor Cable Size	8 mm <sup>2</sup>
Max motor cable length	100 m

### Factory Build Options

EMC Filter	Internal EMC Filter
Brake Transistor	No Internal Brake Transistor
Enclosure	IP66 Outdoor Switched

### Installation Options & Peripherals

- ▶ Communication Interfaces
- ▶ EMC Filters
- ▶ I/O Options
- ▶ Input Chokes
- ▶ Optistick Smart
- ▶ Output Filters
- ▶ Remote Keypads
- ▶ RJ45 Accessories
- ▶ USB PC Connection Kit



### Dimensions

Size	1
Height	232 mm
Width	161 mm
Depth	179 mm
Weight	3.1 kg
Packaged Weight	3.43 kg
Fixings	4 x M4





# 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](http://www.scatts.co.uk)