

# ODE-3-320240-3042 (HP)

## Optidrive E3 VFD Datasheet

7.5 HP, 24 A, 200-240 V, 3PH,  
 IP20 Variable Frequency Drive

### Input Ratings

Supply Voltage	200-240 V
Input Phases	3
Supply Current Continuous	26.4 A
Supply Fuse or MCB (Type B)	40 A

### Output Ratings

Motor Output Rating	7.5 HP
Output Voltage	0 – Supply Voltage
Output Current	24 A

### Cable Information

Max Supply Cable Size	0.31 in
Max Motor Cable Size	0.31 in
Max motor cable length	328 ft

### Factory Build Options

EMC Filter	No Internal EMC Filter
Brake Transistor	Internal Brake Transistor
Enclosure	IP20

### Installation Options & Peripherals

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



### Dimensions



Size	3
Height	10.28 in
Width	5.16 in
Depth	6.89 in
Weight	7.06 lb(s)
Packaged Weight	4.19 lb(s)
Fixings	4 x M5