

ODE-3-320180-3042 (HP)

Optidrive E3 VFD Datasheet

5 HP, 18 A, 200-240 V, 3PH,
 IP20 Variable Frequency Drive

Input Ratings

Supply Voltage	200-240 V
Input Phases	3
Supply Current Continuous	20.9 A
Supply Fuse or MCB (Type B)	32 A

Output Ratings

Motor Output Rating	5 HP
Output Voltage	0 – Supply Voltage
Output Current	18 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