

ODP-2-42100-3HF42-TN

Optidrive P2 VFD Datasheet

10 HP, 30 A, 200-240 V, 3PH,
IP20 Variable Frequency Drive
with EMC Filter and OLED Text Display

Input Ratings

Supply Voltage	200-240 V
Input Phases	3
Supply Current Continuous	36.4 A
Supply Fuse or MCB (Type B)	50 A

Output Ratings

Motor Output Rating	10 HP
Output Voltage	0 – Supply Voltage
Output Current	30 A

Cable Information

Max Supply Cable Size	0.63 in
Max Motor Cable Size	0.63 in
Max motor cable length	328 ft

Factory Build Options

EMC Filter	Internal EMC
Brake Transistor	Internal
Enclosure	IP20
Display	OLED Text
PCB Coating	Standard

Installation Options & Peripherals

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

Dimensions



Size	4
Height	16.46 in
Width	6.3 in
Depth	9.45 in
Weight	20.29 lb(s)
Packaged Weight	24.26 lb(s)
Fixings	N/A