

ODV-3-520720-3F12-TN

Optidrive Eco VFD Datasheet

20 HP, 61 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	58 A
Supply Fuse or MCB (Type B)	80 A

Output Ratings

Motor Output Rating	20 HP
Output Voltage	0 – Supply Voltage
Output Current	61 A

Cable Information

Max Supply Cable Size	1.38 in
Max Motor Cable Size	1.38 in
Max motor cable length	328 ft

Factory Build Options

EMC Filter	Internal EMC
Brake Transistor	No Brake Transistor
Enclosure	IP20
Display	OLED Text
PCB Coating	Standard

Installation Options & Peripherals

- Communication Interfaces
- Optistick Smart

Dimensions



Size	5
Height	19.13 in
Width	8.74 in
Depth	10.24 in
Weight	37.48 lb(s)
Packaged Weight	0 lb(s)
Fixings	-

