

ODE-3-110070-1012-01 (HP)

Optidrive E3 Single Phase VFD Datasheet

0.5 HP, 7 A, 110-115 V, 1PH,
 IP20 Variable Frequency Drive

Input Ratings

Supply Voltage	110-115 V
Input Phases	1
Supply Current Continuous	8.5 A
Supply Fuse or MCB (Type B)	16 A

Output Ratings

Motor Output Rating	0.5 HP
Output Voltage	0 – Supply Voltage
Output Current	7 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	No Internal Brake Transistor
Enclosure	IP20

Installation Options & Peripherals



Dimensions

Size	1
Height	6.81 in
Width	3.27 in
Depth	4.84 in
Weight	2.2 lb(s)
Packaged Weight	2.29 lb(s)
Fixings	4 x M5