

ODV-3-843700-3F12-MN

Optidrive Eco VFD Datasheet

200 kW (300 HP), 370 A, 380-480 V, 3PH

IP20 Variable Frequency Drive with EMC Filter and TFT Display



Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	370 A
Supply Fuse or MCB (Type B)	500 A

Output Ratings

Motor Output Rating	200 kW (300 HP)
Output Voltage	0 – Supply Voltage
Output Current	370 A

Cable Information

Max Supply Cable Size	240 mm ² (0.37 sq in)
Max Motor Cable Size	240 mm ² (0.37 sq in)
Max Motor Cable Length	100 m (328 ft)

Factory Build Options

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

Drive Dimensions

Size	8
Height	974 mm (38.35 in)
Width	444 mm (17.48 in)
Depth	423 mm (16.65 in)
Weight	124.5 kg (274.48 lbs)
Fixings	4 x M12

Packaged Dimensions

Height	660 mm (25.98 in)
Width	620 mm (24.41 in)
Depth	1020 mm (40.16 in)
Weight	144 kg (317.47 lbs)



SHC24

Buy this drive or get more information:

<https://www.shc-24.com>

 **Invertex**
Drives.com