

ODV-3-843700-3R12-MN

Optidrive Eco VFD Datasheet

200 kW (300 HP), 370 A, 380-480 V, 3PH
IP20 Variable Frequency Drive with 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	High Performance EMC Filter
Brake Transistor	No Brake Transistor
Enclosure	IP20
Display	TFT Display
PCB Coating	Standard


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)



 **Buy this drive or get more information**
Find your local sales partner on invertekdrives.com



How we measure our drives and packaging



Drive Dimensions



Packaging Dimensions



Buy this drive or get more information

Find your local sales partner on
invertekdrives.com

