



ODV-3-641800-3F12-MN

Optidrive Eco VFD Datasheet

90 kW, 180 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	167.4 A
Supply Fuse or MCB (Type B)	250 A

Output Ratings

Motor Output Rating	90 kW
Output Voltage	0 – Supply Voltage
Output Current	180 A

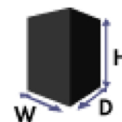
Cable Information

Max Supply Cable Size	150 mm ²
Max Motor Cable Size	150 mm ²
Max motor cable length	100 m

Factory Build Options

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

Installation Options & Peripherals



Dimensions

Size	6B
Height	726 mm
Width	330 mm
Depth	320 mm
Weight	43 kg
Packaged Weight	0 kg
Fixings	-





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