

Catalogue No: **22F-D024N114**

PF4M 400V IP20 24A 11kW ND/HD

Motor Control and Drives > LV Variable Speed Drives > AC Industrial Drives > Allen-Bradley Compact Drives > PowerFlex 4M > 380...480V AC, Three Phase Drives (With Brake)



PowerFlex 4M AC Drive, 480V AC, 3PH, 24 Amps, 11 kW, 15 HP, Frame Size C, IP20 (Open), LED Display, Fixed Digital Keypad, With Internal CE Compliant Filter, RS485

- Compact size and side by side mounting to assist with panel space saving
- Feed-through wiring for simple retrofitting into applications requiring variable speed motor control
- Integral RS485 / DSI port supports multi-drive networking

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Component Type VSD	Allen-Bradley Compact VSD
kW rating, normal duty	11 kW
kW rating, heavy duty	11 kW
Rated Amps	24 A
Input voltage, 3ph, nom	480 V AC
Control Modes	V / Hz
PID Control	No
Integral Communications	Modbus RTU
Safe Torque-Off	None
Built-in EMC Filter	Yes
Dynamic Braking Transistor	Yes
Built-in Keypad	Yes
Operating temperature, max	50 °C
Recommended Line Contactor (Normal Duty)	100-C30
Recommended Circuit Breaker (Normal Duty)	140M-F8E-C32
Recommended Line Reactor 3%	1321-3R25-B
Recommended Load Reactor 3%	1321-3R25-B
Shock Acceleration (Max.)	15 g
Shock Duration (Max.)	11 ms
Vibration Acceleration (Max.)	1 g
Vibration Frequency, Operational (Max.)	2000 Hz
Standards Compliance	EN 50178 EN 61008-3 UL 508C
Certifications	C-Tick CSA CE C-UL-US

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REFERENCES	
IECEEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-