Catalogue No: **22F-D4P2N113**

PF4M 400V IP20 4.2A 1.5kW ND/HD

Motor Control and Drives > Variable Speed Drives, Low Voltage > Compact Drives > PowerFlex 4M > IP20 Panel Mount 380 to 480V AC Three-Phase Drives

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

PowerFlex 4M AC Drive, 480V AC, 3PH, 4.2 Amps, 1.5 kW, 2 HP, Frame Size A, 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
- Integral EMC Filter

SPECIFICATIONS	
Component Type Motor Control and Drives	AC Industrial VSD
kW Rating, Normal Duty	1.5 kW
kW Rating, Heavy Duty	1.5 kW
Rated Current, Normal Duty	4.2 A
Input voltage, 3ph, nom (rms)	415 V AC nom (rms)
IP Rating	IP20
Control Modes	V / Hz
PID Control	No
Integral Communications	Modbus RTU
Safe Torque-Off	No
Built-in EMC Filter	Yes Y / N
Dynamic Braking Transistor	No Y / N
Built-in Keypad	Yes Y / N
Frame Size	Frame A size
Recommended Line Contactor (Normal Duty)	100-C09
Recommended Circuit Breaker (Normal Duty)	140M-C2E-C10
Recommended Line Reactor 3%	1321-3R4-B
Recommended Load Reactor 3%	1321-3R4-B
Operating Temperature, Min	-10 °C min
Operating Temperature, Max	50 °C max
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

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