

# 22FD024N114

Allen-Bradley PowerFlex 4M VSD 400V IP20 24A 11kW ND/HD



**Allen-Bradley**

by ROCKWELL AUTOMATION  
SMALL AND MID RANGE DRIVES



Component type	Frequency converter =< 1 kV
Range	PowerFlex 4M
Model	N/A
Product status	Existing

The Allen-Bradley PowerFlex® 4M AC drive is a compact and cost-effective drive. Providing application flexibility, feed-through wiring, and ease-of programming, it is ideal for motor speed control with an easy-to-use AC drive up to 11kW.

## ELECTRICAL

Number of phases input	3
Nominal input voltage	480.0 V
Nominal output power AC	11.0 kW
Nominal output current I2N	24.0 A
kW rating, normal duty	11.0 kW
kW rating, heavy duty	11.0 kW
Dynamic braking transistor	Yes
EMC-version	Yes

## COMMUNICATION

Integrated motion function	No
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## CONSTRUCTION

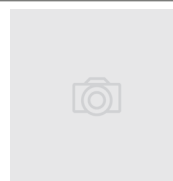
Suitable for safety functions	No
Contains keypad	Yes
Frame size	C
Degree of protection (IP)	IP20

## RELATED PRODUCTS

### ACCESSORY



**Item No:** 1203USB  
**Required:** No  
**Description:** Allen-Bradley PowerFlex and SMC USB Interface for CCW Support PF Drives and SMC Soft Starters



**Item No:** 1585JM8TBJM1  
**Required:** No  
**Description:** Allen-Bradley 1585 Unshielded Ethernet Cable Hi Flex TPE 4 Pair Cat5e Teal RJ45 to RJ45 1M

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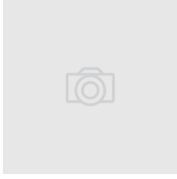
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## RELATED PRODUCTS

### ACCESSORY



**Item No:** 1585JM8TBJM10  
**Required:** No  
**Description:** Allen-Bradley 1585 Unshielded Ethernet Cable Hi Flex TPE 4 Pair Cat5e Teal RJ45 to RJ45 10M



**Item No:** 1585JM8TBJM2  
**Required:** No  
**Description:** Allen-Bradley 1585 Unshielded Ethernet Cable Hi Flex TPE 4 Pair Cat5e Teal RJ45 to RJ45 12M



**Item No:** 1585JM8TBJM5  
**Required:** No  
**Description:** Allen-Bradley 1585 Unshielded Ethernet Cable Hi Flex Tpe 4 Pair Cat5e Teal RJ45 to RJ45 5M



**Item No:** 1585JM8UBJM2  
**Required:** No  
**Description:** Allen-Bradley 1585 Shielded Ethernet Cable Hi Flex Tpe 4 Pair Cat5e Teal RJ45 to RJ45 2M



**Item No:** 1769SM2  
**Required:** No  
**Description:** Allen-Bradley CompactLogix 1769 DSI Modbus Module



**Item No:** 20XCOMMCP51  
**Required:** No  
**Description:** Allen-Bradley PowerFlex VSD External DPI Comm AC Power Supply



**Item No:** 22COMMB  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 40 VSD Class DSI BACnet



**Item No:** 22COMM C  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 40 VSD PF4 Coaxial ControlNet Communication Module



**Item No:** 22COMM D  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 40 VSD DeviceNet Communication Module



**Item No:** 22COMME  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 40 VSD Single Port EtherNet IP Communication Module



**Item No:** 22COMM P  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 40 VSD Profibus DPV1 Communication Module



**Item No:** 22FRF6P0AL  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 4M VSD Line Filter 3Phase 380 to 480V 6A



**Item No:** 22HIMA3  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 4 VSD Held Programmer including 1m Cable



**Item No:** 22HIM B1  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 4 VSD Series Panel Mount Bezel Kit



**Item No:** 22HIM C2S  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 4 VSD LCD Display Remote Mount IP66 2m Programmer Cable



**Item No:** 22HIM H10  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 4/40/40P/400 VSD DSI HIM to RJ45 PT Cable 1M



**Item No:** 22HIM H30  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 4/40/40P/400/520 VSD Extension Cable 2.9m to suit 22HIMA3



**Item No:** 22RJ45CBLC20  
**Required:** No  
**Description:** Allen-Bradley PowerFlex 4/4M/40/40P/400/520 VSD Cable 2m

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## RELATED PRODUCTS

### ACCESSORY



**Item No:** 22XCOMMDCBASE

**Required:** No

**Description:** Allen-Bradley PowerFlex 4/4M/40/40P VSD DSI External Communication Kit for Mounting 22 Comm

**Item No:** AKR2120P1K2

**Required:** No

**Description:** Allen-Bradley PowerFlex 70 VSD 120 Ohm Brake Resistor



**Item No:** AKU0RJ45SC1

**Required:** No

**Description:** Allen-Bradley PowerFlex 4 VSD Cable Splitter RJ45 DS1

**Item No:** AKU0RJ45TB2P

**Required:** No

**Description:** Allen-Bradley PowerFlex 4 RJ45 DSI Terminal Black Price Per Kit



**Item No:** AKU0RJ45TR1

**Required:** No

**Description:** Allen-Bradley PowerFlex 4 Terminal Resistor RJ45 DS1

