

# 25BD4P0N114

Allen-Bradley PowerFlex 525 VSD 480V IP20 4A 1.5kW ND and HD Frame A



**Allen-Bradley**

by ROCKWELL AUTOMATION  
SMALL AND MID RANGE DRIVES



<b>Component type</b>	Frequency converter =< 1 kV
<b>Range</b>	PowerFlex 525
<b>Model</b>	N/A
<b>Product status</b>	Existing

The Allen-Bradley PowerFlex® 525 AC Drives are a compact, cost-effective drive offering embedded EtherNet/IP™ communications ideal for integrated applications. Capabilities include V/Hz, sensorless and closed loop velocity vector control and permanent magnet motor control, USB programming and safety features with an innovative modular design to support easy configuration up to 22kW.

## ELECTRICAL

Number of phases input	3
Nominal input voltage	415.0 V
Nominal output power AC	1.5 kW
Nominal output current I2N	4.0 A
kW rating, normal duty	1.5 kW
kW rating, heavy duty	1.5 kW
Dynamic braking transistor	Yes
Control characteristic	PID
EMC-version	Yes

## CONSTRUCTION

Suitable for safety functions	Yes
Contains keypad	Yes
Frame size	A
Degree of protection (IP)	IP20

## ENVIRONMENT

Operating temperature	-20 - 50 °C
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