25BD037N114

Allen-Bradley PowerFlex 525 VSD 480V IP20 37A 18.5kW ND or 30A 15kW HD Frame E

SMALL AND MID RANGE DRIVES



Component type	Frequency converter =< 1 kV
Range	PowerFlex 525
Model	N/A
Product status	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 V
	Nominal output power AC	18.5 kW
	Nominal output current I2N	37 A
	kW rating, normal duty	18.5 kW
	kW rating, heavy duty	15 kW
	Dynamic braking transistor	Yes
	Control characteristic	PID
	EMC-version	Yes
CONSTRUCTION	Suitable for safety functions	Yes
	Contains keypad	Yes
	Frame size	E
	Degree of protection (IP)	IP20
ENVIRONMENT	Operating temperature	-20…50 °C

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