25AD4P0N114

Allen-Bradley PowerFlex 523 VSD 480V IP20 4A 1.5kW ND and HD Frame A

SMALL AND MID RANGE DRIVES



Component type	Frequency converter =< 1 kV
Range	PowerFlex 523
Model	N/A
Product status	Existing

The Allen-Bradley Powerflex 523 AC Drives are a compact and cost-effective solution ideal for standalone machines. Offering application-specific configurations and a wide range of motor control including V/Hz and sensorless vector control in a innovative, modular design supporting fast and easy installation and configuration up to 22kW.

ELECTRICAL	Number of phases input	3
	Nominal input voltage	415 V
	Nominal output power AC	1.5 kW
	Nominal output current I2N	4 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	No
	Contains keypad	Yes
	Frame size	A
	Degree of protection (IP)	IP20
ENVIRONMENT	Operating temperature	-20…50 °C

Published on 13 February 2025