

25AD013N114

Allen-Bradley PowerFlex 523 VSD 480V IP20 13A 5.5kW ND and HD Frame C



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	415.0 V
Nominal output power AC	5.5 kW
Nominal output current I2N	13.0 A
kW rating, normal duty	5.5 kW
kW rating, heavy duty	5.5 kW
Dynamic braking transistor	Yes
Control characteristic	PID
EMC-version	Yes

CONSTRUCTION

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

ENVIRONMENT

Operating temperature	-20 - 50 °C
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