25AD043N114

Allen-Bradley PowerFlex 523 VSD 480V IP20 43A 22kW ND or 37A 18.5kW HD Frame E

SMALL AND MID RANGE DRIVES



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

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 an 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	22 kW
	Nominal output current I2N	43 A
	kW rating, normal duty	22 kW
	kW rating, heavy duty	18.5 kW
	Dynamic braking transistor	Yes
	Control characteristic	PID
	EMC-version	Yes
CONSTRUCTION	**Suitable for safety functions**	No
	Contains keypad	Yes
	Frame size	E
	IP rating	IP20
ENVIRONMENT	**Operating temperature**	-20…50 °C

Published on 13 August 2026

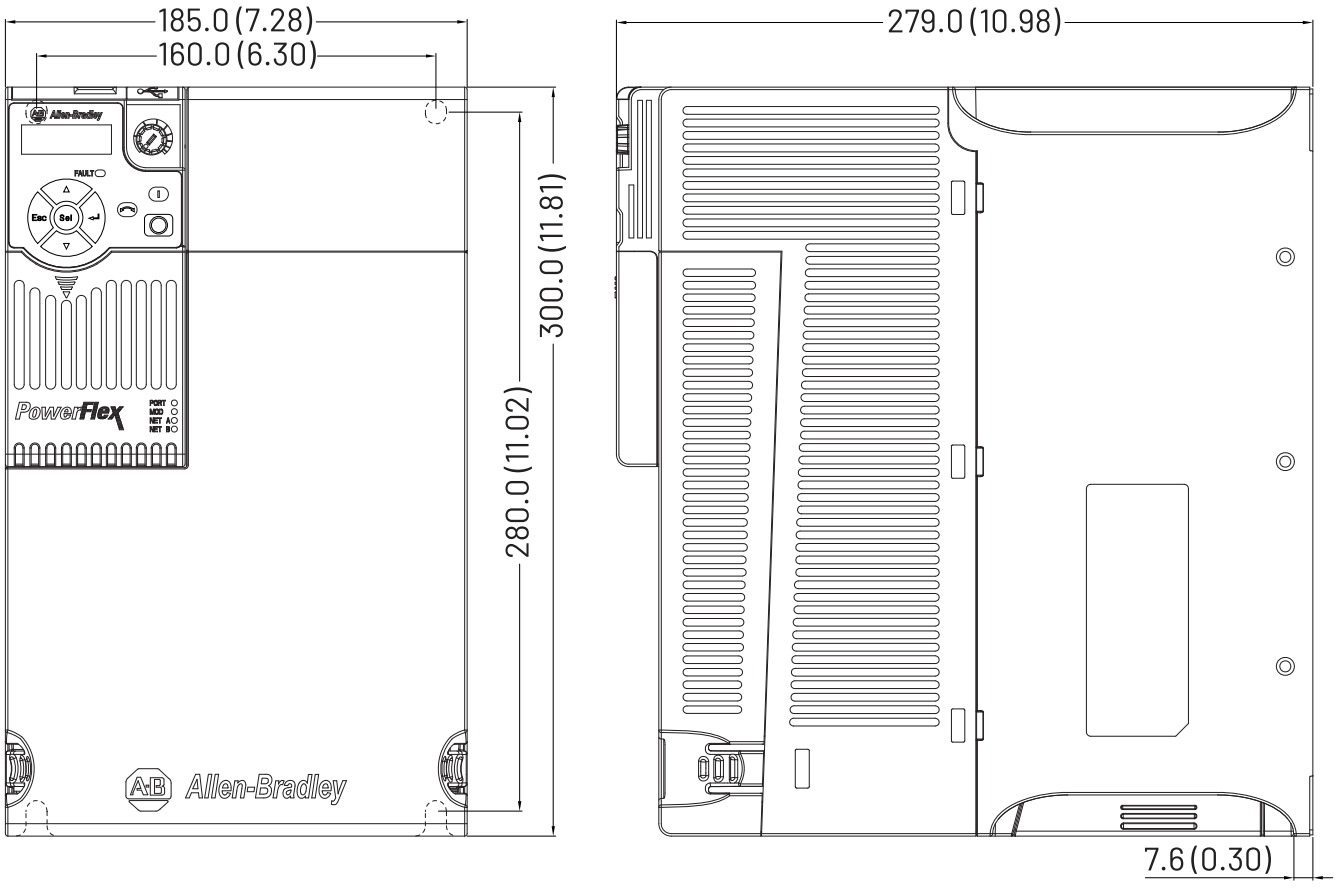
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DIMENSIONAL DIAGRAM

Dimensions are in millimeters and (inches)



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