25AD1P4N114

Allen-Bradley PowerFlex 523 VSD 480V IP20 1.4A 0.4kW 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

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	0.4 kW
	Nominal output current I2N	1.4 A
	kW rating, normal duty	0.4 kW
	kW rating, heavy duty	0.4 kW
	Dynamic braking transistor	Yes
	Control characteristic	PID
	EMC-version	Yes
CONSTRUCTION	Suitable for safety functions	No
	Contains keypad	Yes
	Frame size	A
	IP rating	IP20
ENVIRONMENT	Operating temperature	-20…50 °C

Published on 10 September 2026

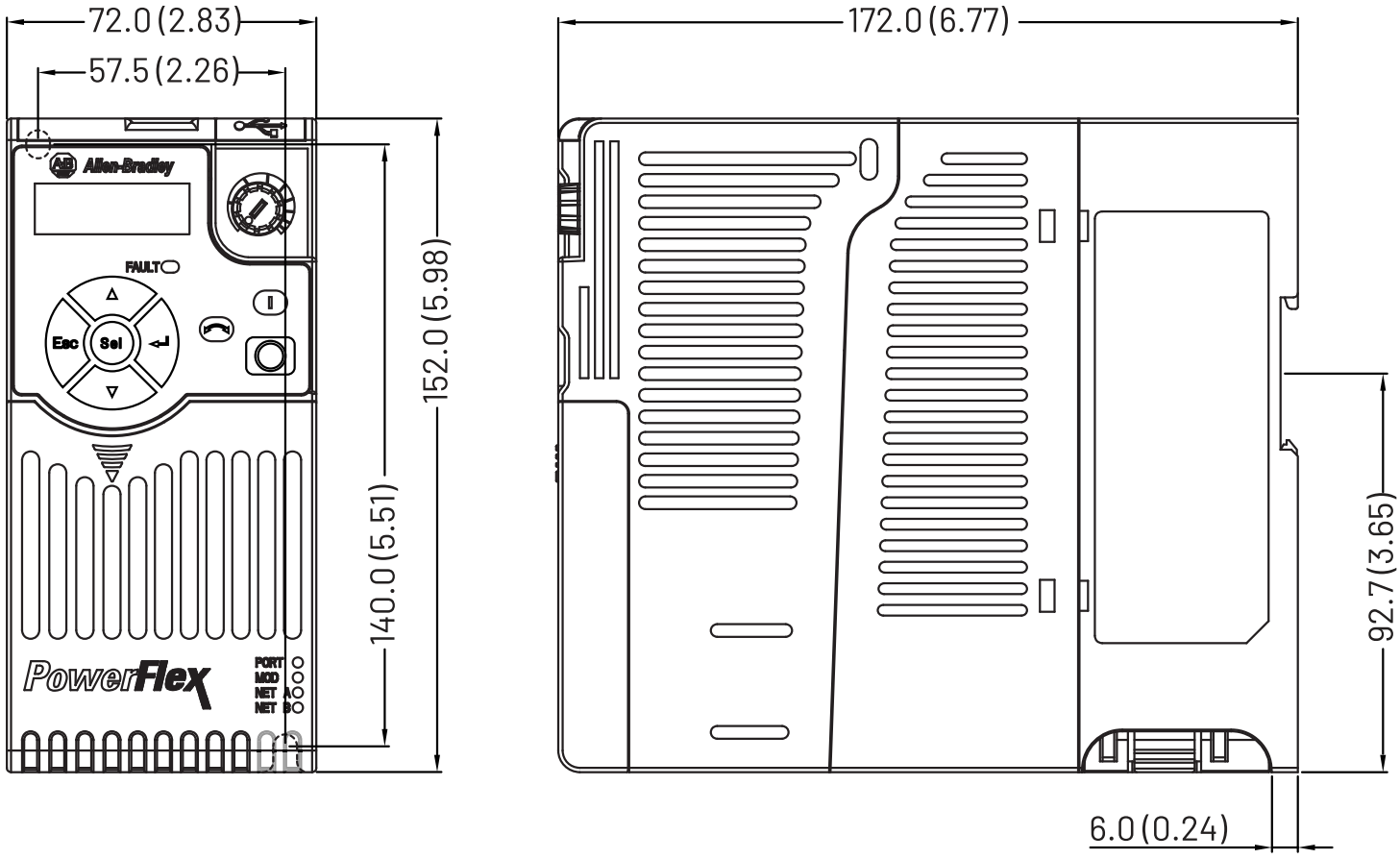
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DIMENSIONAL DIAGRAM

Dimensions are in millimeters and (inches)



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