25AD010N104

Allen-Bradley PowerFlex 523 VSD 480V IP20 10.5A 4kW ND and HD Frame B No EMC

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	4 kW
	Nominal output current I2N	10.5 A
	kW rating, normal duty	4 kW
	kW rating, heavy duty	4 kW
	Dynamic braking transistor	Yes
	Control characteristic	PID
	EMC-version	No
CONSTRUCTION	Suitable for safety functions	No
	Contains keypad	Yes
	Frame size	B
	IP rating	IP20
ENVIRONMENT	Operating temperature	-20…50 °C

Published on 01 October 2026

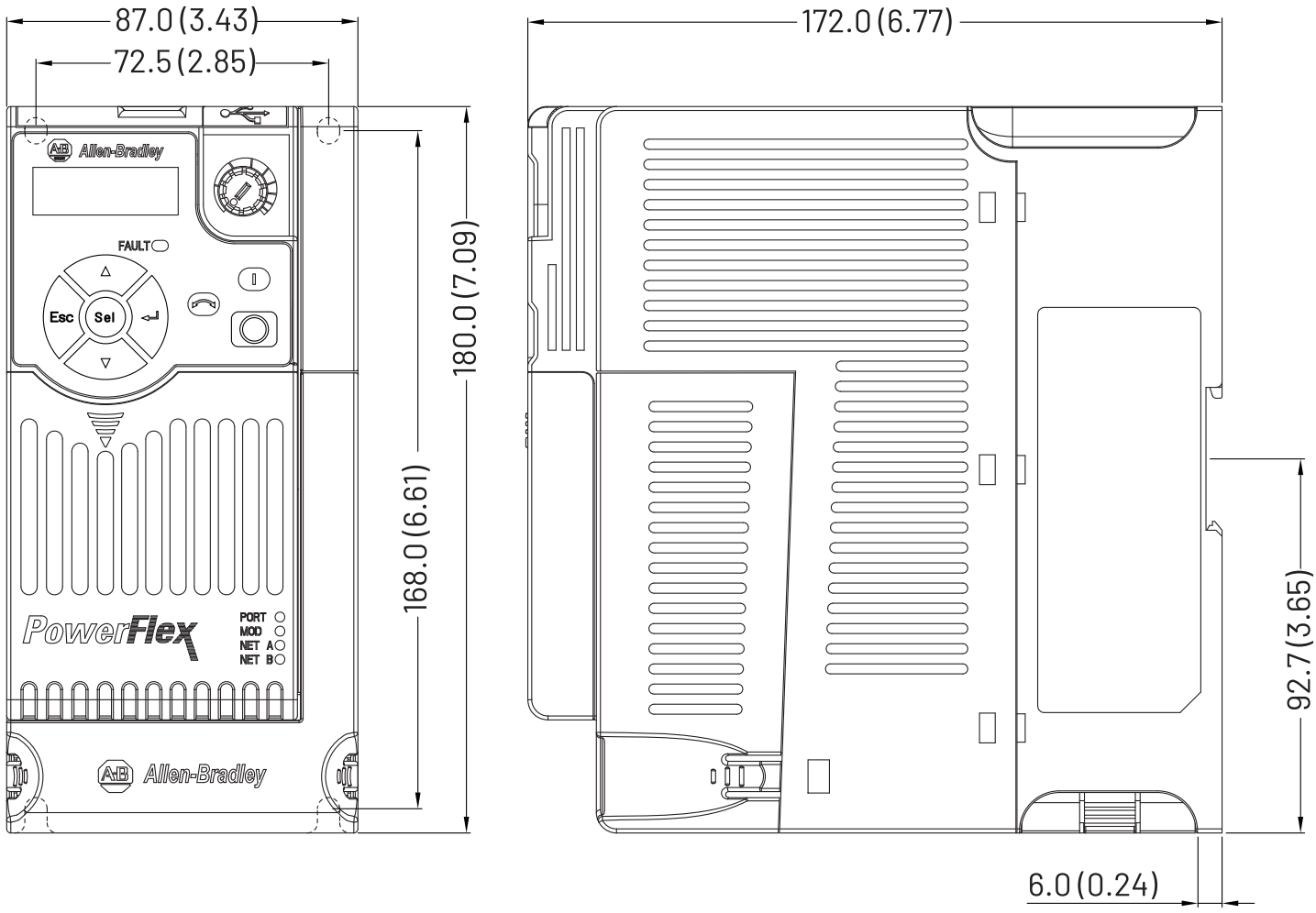
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DIMENSIONAL DIAGRAM

Dimensions are in millimeters and (inches)



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