25CD037N114

Allen-Bradley PowerFlex 527 VSD 480V IP20 37A 18.5kW ND or 30A 15kW HD Frame E

SMALL AND MID RANGE DRIVES



Component type	Frequency converter =< 1 kV
Range	PowerFlex 527
Model	N/A
Product status	Existing

The Allen-Bradley PowerFlex® 527 are highly versatile AC Drives designed to work exclusively with Rockwell Programmable Logix Controllers (PLCs) to simplify machine development while leveraging controller capabilities via Studio 5000 Logix Designer™. Utilising motion instructions from the servo drives to provide a streamlined approach for configuration, programming and control of the drives.

ELECTRICAL	**Number of phases input**	3
	Nominal output power AC	18.5 kW
	Nominal output current I2N	37 A
	kW rating, normal duty	18.5 kW
	kW rating, heavy duty	15 kW
	Dynamic braking transistor	Yes
	Control characteristic	PID
	EMC-version	Yes
CONSTRUCTION	**Suitable for safety functions**	Yes
	Contains keypad	Yes
	Frame size	E
	IP rating	IP20

Published on 12 August 2026

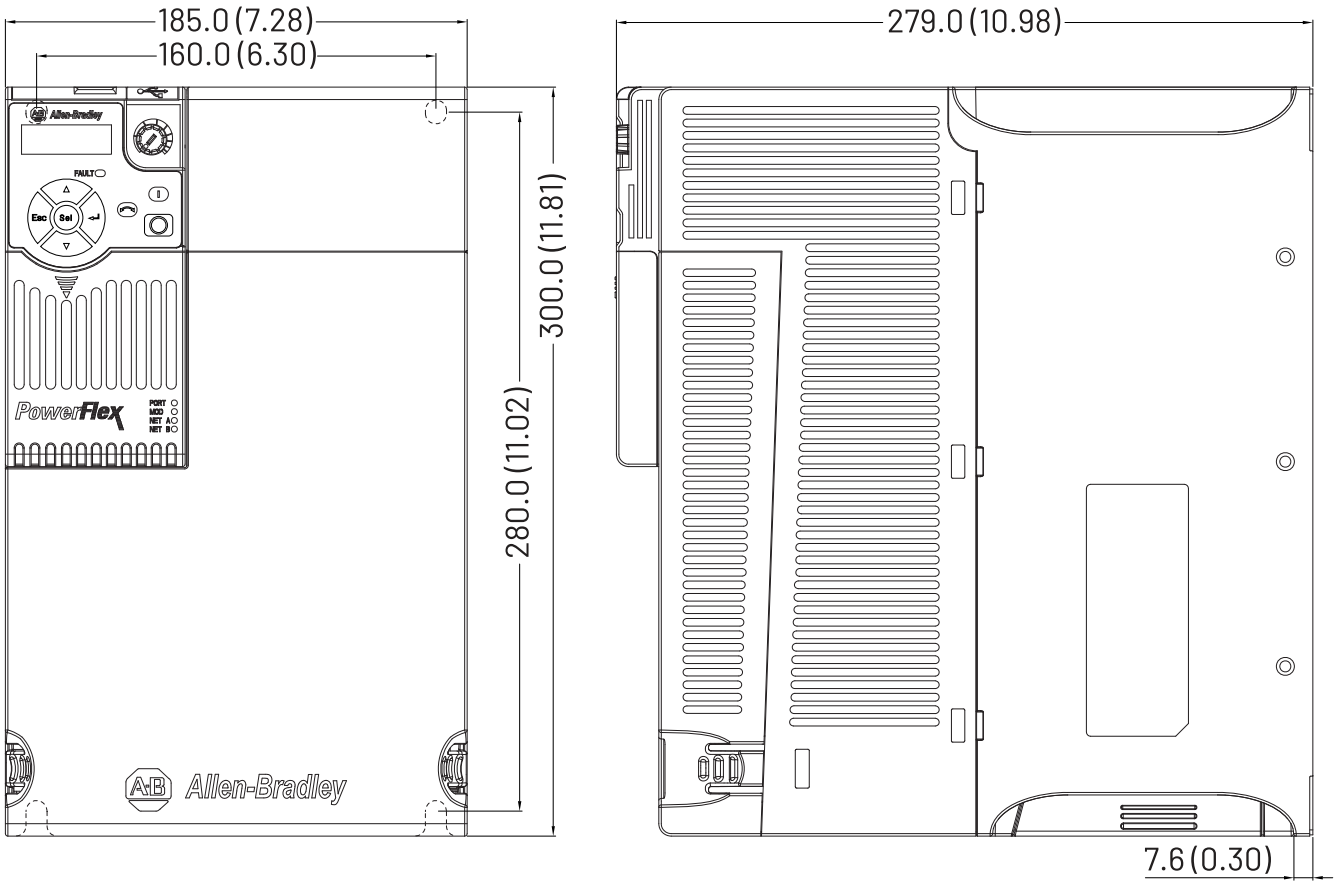
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DIMENSIONAL DIAGRAM

Dimensions are in millimeters and (inches)



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