25CD6P0N114

Allen-Bradley PowerFlex 527 VSD 480V IP20 6A 2.2kW ND and HD Frame A

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	2.2 kW
	Nominal output current I2N	6 A
	kW rating, normal duty	2.2 kW
	kW rating, heavy duty	2.2 kW
	Dynamic braking transistor	Yes
	Control characteristic	PID
	EMC-version	Yes
CONSTRUCTION	**Suitable for safety functions**	Yes
	Contains keypad	Yes
	Frame size	A
	IP rating	IP20

Published on 30 September 2026

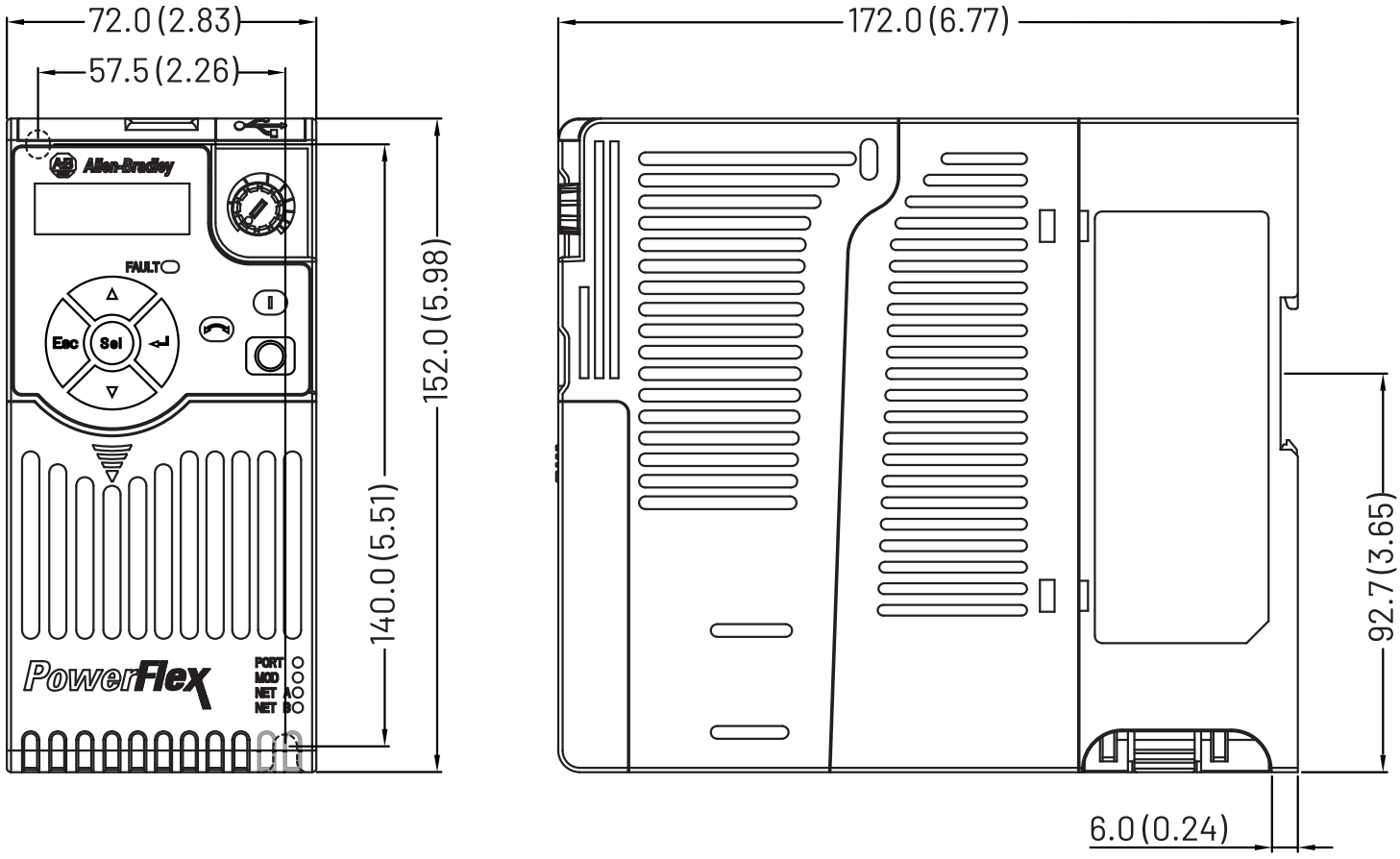
25CD6P0N114

Allen-Bradley PowerFlex 527 VSD 480V IP20 6A 2.2kW ND and HD Frame A

SMALL AND MID RANGE DRIVES

DIMENSIONAL DIAGRAM

Dimensions are in millimeters and (inches)



Published on 30 September 2026