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Allen-Bradley PowerFlex 753 VSD 690V IP54 12A 7.5kW ND or 9A 5.5kW HD Frame 6

LARGE DRIVES



Component type	Frequency converter =< 1 kV
Range	PowerFlex 753
Model	N/A
Product status	Existing

The Allen-Bradley 753 AC Drives are a cost-effective and simple solution for general-purpose applications. Ideal for machine builders and system integrators wanting to minimise engineering costs while increasing productivity. Features built-in I/O as standard and available with a wide range of card options.

ELECTRICAL	Number of phases input	3
	Nominal input voltage	690 V
	Nominal output power AC	7.5 kW
	Nominal output current I2N	12 A
	kW rating, normal duty	7.5 kW
	kW rating, heavy duty	5.5 kW
	Dynamic braking transistor	Yes
	Control characteristic	PID
	EMC-version	Yes
COMMUNICATION	Integrated motion function	No
CONSTRUCTION	Suitable for safety functions	Yes
	Contains keypad	No
	Frame size	6
	IP rating	IP54
	Degree of protection (NEMA)	12
DIMENSIONS	Height	1298.3 mm
	Width	609.4 mm
	Depth	464.7 mm
	Weight	100 kg
ENVIRONMENT	Operating temperature	-20…60 °C
	Storage temperature	-40…70 °C

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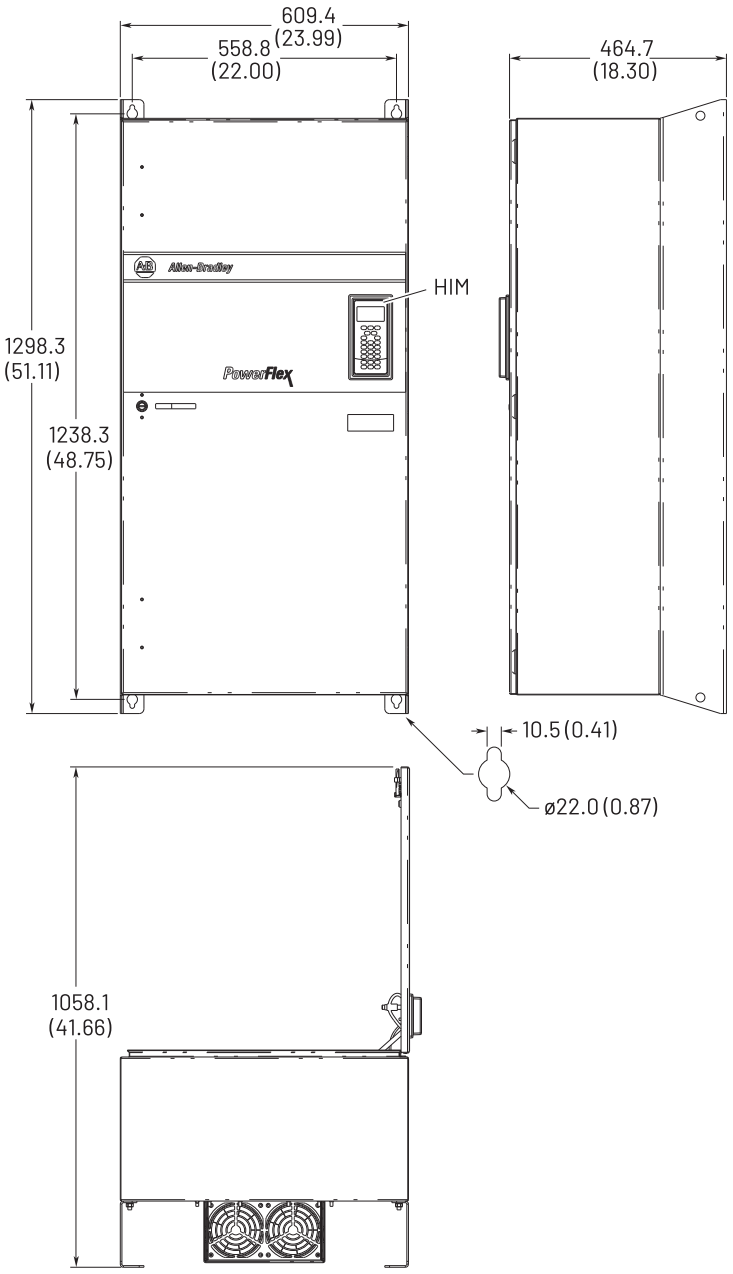
DIMENSIONAL DIAGRAM



Dimensions are in millimeters and (inches).

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