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Allen-Bradley PowerFlex 753 VSD 400V IP54 456A 250kW ND or 367A 200kW HD Frame

LARGE DRIVES

NHP Allen-Bradley



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	400 V
	Nominal output power AC	250 kW
	Nominal output current I2N	456 A
	kW rating, normal duty	250 kW
	kW rating, heavy duty	200 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	7
	IP rating	IP54
	Degree of protection (NEMA)	12
DIMENSIONS	Height	1614 mm
	Width	609.6 mm
	Depth	464.8 mm
	Weight	132 kg
ENVIRONMENT	Operating temperature	-20…60 °C
	Storage temperature	-40…70 °C

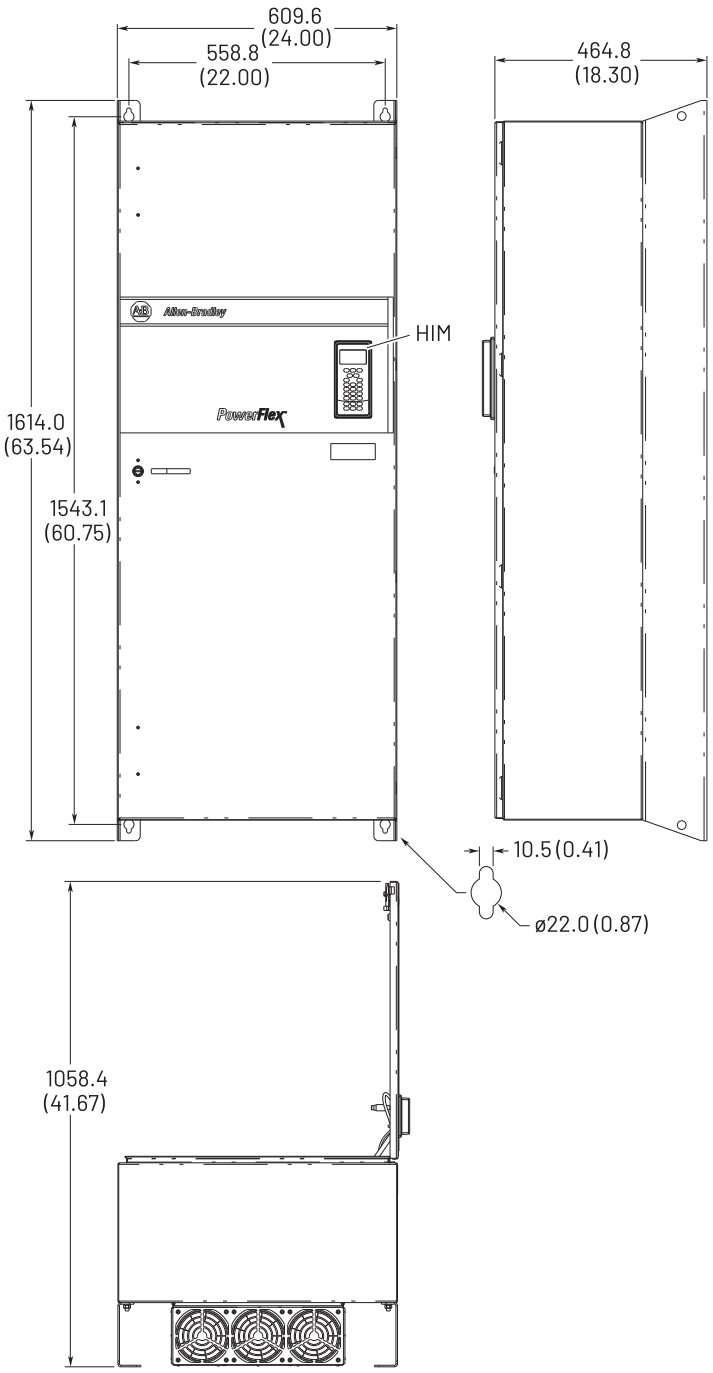
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DIMENSIONAL DIAGRAM



Dimensions are in millimeters and (inches).

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