20F1AGF023JA0NNNNN

Allen-Bradley PowerFlex 753 VSD 690V IP54 23A 18.5kW ND or 20A 15kW HD Frame 6

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	690 V
	Nominal output power AC	18.5 kW
	Nominal output current I2N	23 A
	kW rating, normal duty	18.5 kW
	kW rating, heavy duty	15 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

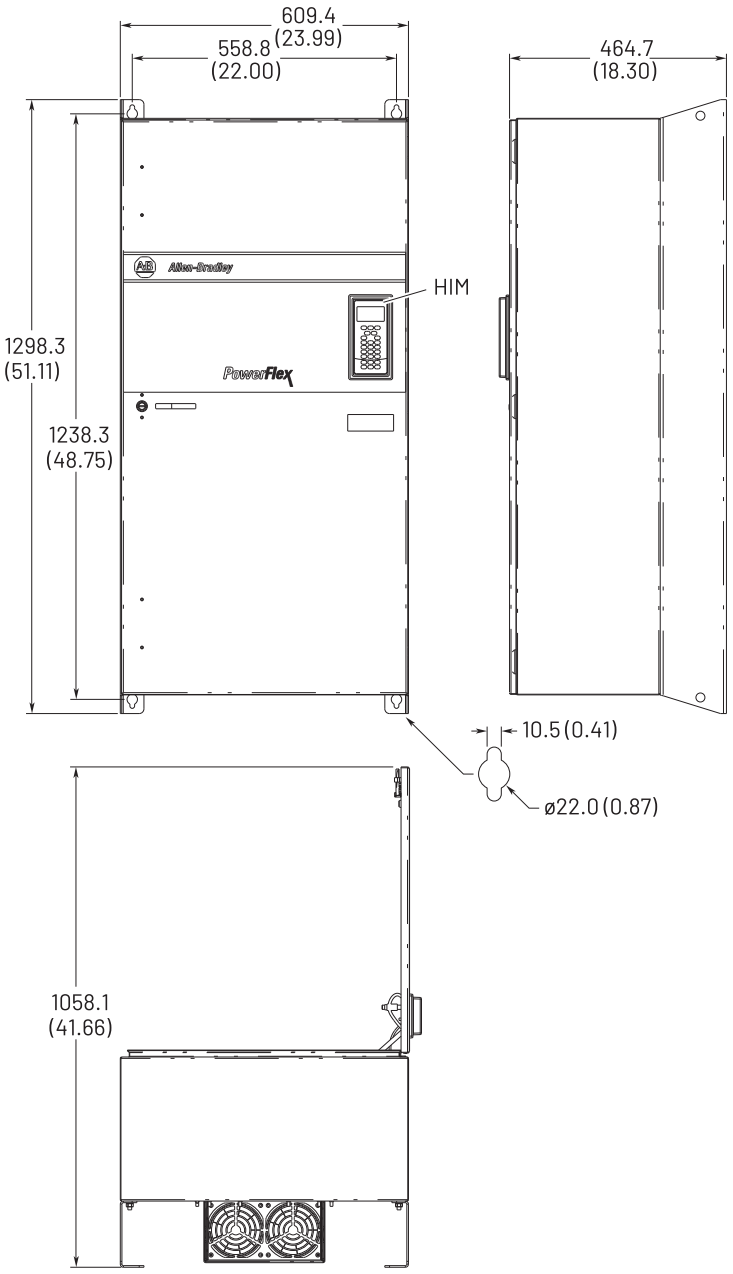
Published on 06 November 2026

20F1AGF023JA0NNNNN

Allen-Bradley PowerFlex 753 VSD 690V IP54 23A 18.5kW ND or 20A 15kW HD Frame 6

LARGE DRIVES

DIMENSIONAL DIAGRAM



Dimensions are in millimeters and (inches).

Published on 06 November 2026