

# 20F1ANC170JA0NNNNN

Allen-Bradley PowerFlex 753 VSD 400V IP20 170A 90kW ND or 140A 75kW HD Frame ame 6



<b>Component type</b>	Frequency converter =< 1 kV
<b>Range</b>	PowerFlex 753
<b>Model</b>	N/A
<b>Product status</b>	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	90 kW
Nominal output current I2N	170 A
kW rating, normal duty	90 kW
kW rating, heavy duty	75 kW
Dynamic braking transistor	Yes
Control characteristic	PID
EMC-version	Yes

## COMMUNICATION

Integrated motion function	No
Suitable for safety functions	Yes

## CONSTRUCTION

Contains keypad	No
Frame size	6
IP rating	IP20
Degree of protection (NEMA)	Other

## DIMENSIONS

Height	665.5 mm
Width	308 mm
Depth	346.4 mm
Weight	48 kg

## ENVIRONMENT

Operating temperature	-20...60 °C
Storage temperature	-40...70 °C