20AC011C3AYNANC0

Allen-Bradley PowerFlex 70 VSD 400V IP66 11.5A 5.5kW ND or 8.7A 4kW HD

LARGE DRIVES



Component type	Frequency converter =< 1 kV
Range	PowerFlex 70
Model	N/A
Product status	Phased Out

The Allen-Bradley PowerFlex® 70 AC Drives are a compact packaged motor control solution with operator interface designed for space saving, simplicity and reliability. Featuring integration into an architecture and configured to provide a solution for various application needs.

ELECTRICAL	Number of phases input	3
	Nominal input voltage	415 V
	Nominal output power AC	5.5 kW
	Nominal output current I2N	11.5 A
	kW rating, normal duty	5.5 kW
	kW rating, heavy duty	4 kW
	Number of phases output	3
	Mains frequency	50 Hz
	Dynamic braking transistor	Yes
	Control characteristic	PID
	EMC-version	Yes
	Mains voltage	400 V
COMMUNICATION	Number of HW-interfaces RS-485	2
	Supporting protocol for EtherNet/IP	Yes
	Supporting protocol for Modbus	Yes
	Supporting protocol for DeviceNet	Yes
	Supporting protocol for TCP/IP	Yes
	Supporting protocol for PROFIBUS	Yes
	Supporting protocol for CAN	Yes
	Number of HW-interfaces RS-232	2
	Number of HW-interfaces USB	2
CONSTRUCTION	Suitable for safety functions	Yes
	Number of digital inputs	6
	Number of digital outputs	2
	Number of analogue inputs	2
	Number of analogue outputs	1

Published on 06 November 2026

20AC011C3AYNANC0

Allen-Bradley PowerFlex 70 VSD 400V IP66 11.5A 5.5kW ND or 8.7A 4kW HD

LARGE DRIVES

CONSTRUCTION	Frame size	C
	IP rating	IP66
	Relative symmetric net voltage tolerance	10 %
	With control element	Yes
	Application in industrial area permitted	Yes
	Application in domestic- and commercial area permitted	Yes
	Integrated breaking resistance	No
	Degree of protection (NEMA)	4X
DIMENSIONS	Height	300 mm
	Width	185 mm
	Depth	179.8 mm
	Weight	6.89 kg

Published on 06 November 2026