

20G11NC3P5JA0NNNN

Allen-Bradley PowerFlex 755 VSD 400V IP20 3.5A 1.5kW ND/HD
Frame 2



Component type	Frequency converter =< 1 kV
Range	PowerFlex 755
Model	N/A
Product status	Existing

Allen-Bradley PowerFlex 755 AC Drives are a simple and high-performance motor control application, providing a variety of solutions including pumps, fans, and conveyors. Featuring a standard built-in Ethernet/IP port, making it ideal for applications requiring flexibility, connectivity, control, advanced communications, hardware, and safety options.

ELECTRICAL

Number of phases input	3
Nominal input voltage	400 V
Nominal output power AC	1.5 kW
Nominal output current I2N	3.5 A
kW rating, normal duty	1.5 kW
kW rating, heavy duty	1.5 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	2
IP rating	IP20
Degree of protection (NEMA)	Other

DIMENSIONS

Height	424.2 mm
Width	135 mm
Depth	212 mm
Weight	8 kg

ENVIRONMENT

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

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LARGE DRIVES



RELATED PRODUCTS

ACCESSORY



Item No: 1202C03

Required: No

Description: Allen-Bradley PowerFlex Scanprint Cable Male Male 300mm



Item No: 1202C10

Required: No

Description: Allen-Bradley PowerFlex Scanprint Cable Male Male 1m



Item No: 1202C90

Required: No

Description: Allen-Bradley PowerFlex PF 7 750 9m Extension Cable to suit 20 HIM C6S



Item No: 1202H03

Required: No

Description: Allen-Bradley PowerFlex Scanprint Cable Male Female 300mm



Item No: 1202H10

Required: No

Description: Allen-Bradley PowerFlex Scanprint Cable Male Female 1m



Item No: 1202H30

Required: No

Description: Allen-Bradley PowerFlex Scanprint Cable Male Female 3m



Item No: 1202H90

Required: No

Description: Allen-Bradley SMC-Flex 9M Extension Cable To Suit 20-HIM-C3S



Item No: 1203S03

Required: No

Description: Allen-Bradley PowerFlex and SMC Scanprint Splitter Cable Type



Item No: 1203USB

Required: No

Description: Allen-Bradley PowerFlex and SMC USB Interface for CCW Support PF Drives and SMC Soft Starters



Item No: 1204TFB2

Required: No

Description: Allen-Bradley PowerFlex Reflective Wave Reduction Drive Motor Terminator



Item No: 13213R4B

Required: No

Description: Allen-Bradley 1321 Line Reactor 400 480V 3Phase IP20 4A 6.5mH



Item No: 13213R8C

Required: No

Description: Allen-Bradley 1321 Line Reactor 400 480V 3Phase IP20 8A 5mH



Item No: 13213R8D

Required: No

Description: Allen-Bradley 1321 Line Reactor 3Phase Open IP00 8A 7.5mH



Item No: 1769SM1

Required: No

Description: Allen-Bradley CompactLogix 1769 DPI Scanport Module



Item No: 1786TPS

Required: No

Description: Allen-Bradley ControlNet Media RG6 Coaxial Straight T-tap



Item No: 207501132C2R

Required: No

Description: Allen-Bradley PowerFlex 750 VSD 24V DC 11 Series IO Module 1AI 1AO 3DI and 2RO



Item No: 2075020COMM

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Comm Carrier



Item No: 207502262C2R

Required: No

Description: Allen-Bradley PowerFlex 750 VSD 24V DC 22 Series IO Module 2AI 2AO 6DI and 2RO

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Allen-Bradley

RELATED PRODUCTS

ACCESSORY



Item No: 207502262D2R

Required: No

Description: Allen-Bradley PowerFlex 750 VSD 115V AC IO Card

Item No: 207502263C1R2T

Required: No

Description: Allen-Bradley PowerFlex 750 VSD 24V DC 22 Series IO Module 2AI 2AO 6DI 1RO and 2TO

Item No: 20750APS

Required: No

Description: Allen-Bradley PowerFlex 750 VSD 24V DC Auxiliary Power Supply Module

Item No: 20750ATEX

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Thermistor Input Module Req 11 Series IO Module

Item No: 20750BNETIP

Required: No

Description: Allen-Bradley PowerFlex 750 VSD BACnet IP Communication Module

Item No: 20750CNETC

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Coaxial ControlNet Communication Module

Item No: 20750DENC1

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Dual Incremental Encoder Module

Item No: 20750DNET

Required: No

Description: Allen-Bradley PowerFlex 750 VSD DeviceNet Communication Module

Item No: 20750EMC1F2

Required: No

Description: Allen-Bradley PowerFlex 750 VSD EMC Plate with Core Frame 2



Item No: 20750ENC1

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Incremental Encoder Module



Item No: 20750ENETR

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Dual Port EtherNet IP Communication Module

Item No: 20750FLNG1F2

Required: No

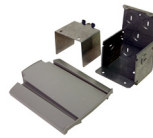
Description: Allen-Bradley PowerFlex 750 VSD IP20 Front Back Flange Mount Kit Frame 2



Item No: 20750NEMA1F2

Required: No

Description: Allen-Bradley PowerFlex 750 VSD IP30 Conversion Kit Frame 2



Item No: 20750PBUS

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Profibus DPV1 Communication Module



Item No: 20750PNET

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Single Port Profinet IO Communication Module



Item No: 20750PNET2P

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Dual Port Profinet IO Communication Module



Item No: 20750S

Required: No

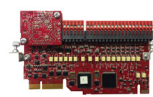
Description: Allen-Bradley PowerFlex 750 VSD Safe Torque Off Module



Item No: 20750S1

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Safe Speed Monitor Module



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LARGE DRIVES



RELATED PRODUCTS

ACCESSORY



Item No: 20750S3

Required: No

Description: Allen-Bradley PowerFlex 755 VSD Network Safe Torque Off Module



Item No: 20750S4

Required: No

Description: Allen-Bradley PowerFlex 755 VSD Network Integrated Safety Functions Option



Item No: 20750UFB1

Required: No

Description: Allen-Bradley PowerFlex 750 VSD Universal Feedback Encoder Module



Item No: 20COMMC

Required: No

Description: Allen-Bradley PowerFlex VSD Coaxial ControlNet Communication Module



Item No: 20COMMD

Required: No

Description: Allen-Bradley PowerFlex VSD DeviceNet Communication Module



Item No: 20COMME

Required: No

Description: Allen-Bradley PowerFlex VSD Single Port EtherNet IP Communication Module



Item No: 20COMMH

Required: No

Description: Allen-Bradley PowerFlex VSD RS485 HVAC to DPI Communication Adaptor



Item No: 20COMMM

Required: No

Description: Allen-Bradley PowerFlex VSD Modbus TCP Communication Module



Item No: 20HIMA0

Required: No

Description: Allen-Bradley PowerFlex VSD Mount Blank Plate



Item No: 20HIMA6

Required: No

Description: Allen-Bradley PowerFlex VSD Mount LCD Display and Programmer



Item No: 20HIMB1

Required: No

Description: Allen-Bradley PowerFlex VSD Programmer Panel Mount Bezel Kit



Item No: 20HIMC6S

Required: No

Description: Allen-Bradley PowerFlex VSD Remote Panel Mount IP66 LCD Display and Programmer including 3m Cable



Item No: 20HIMH10

Required: No

Description: Allen-Bradley PowerFlex VSD Remote Programmer Cable 1m



Item No: 20XCOMMCP1

Required: No

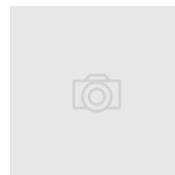
Description: Allen-Bradley PowerFlex VSD External DPI Comm AC Power Supply



Item No: 20XCOMMDCBASE

Required: No

Description: Allen-Bradley PowerFlex VSD External Comm Kit DC Base



Item No: 20XCOMMIOOPT1

Required: No

Description: Allen-Bradley PowerFlex VSD External DPI Comm IO Option 1