

Allen-Bradley 22B-V5P0H204 Manual

Brand	Allen-Bradley
Product Series	22 Powerflex
Product Type	Open (Without Heatsink)

Description

The 22B-V5P0H204 drive is an Allen-Bradley/Rockwell Automation PowerFlex 40 series adjustable frequency drive. Its adjustable frequency can be utilized to increase or decrease a motor's speed and torque. The 22B-V5P0H204 adjustable frequency drive can adjust the motor's speed and torque when first starting up the motor and it can increase or decrease the motor's speed and torque throughout the application process. It operates with 5 Amps of output current and with 120 Volts AC 1-phase input voltage. The 22B-V5P0H204 adjustable frequency drive has a keypad for easy data input.

Technical specifications for 22B-V5P0H204

Manufacturer Rockwell Automation

Brand Allen-Bradley

Part Number/Catalog No. 22B-V5P0H204

Product Line Powerflex 40

Voltage 120AC Volts

Enclosure Replacement Plate Drive - IP20, NEMA/UL Type Open (Without Heatsink)

HP 1 Horsepower

Amperage 5.0 A

Phase 1 Phase

Filter No CE Compliant Filter

Communication RS-485

Input Type Keypad

The Allen Bradley 22B-V5P0H204 is a PowerFlex Low Voltage AC Drive Module. This module is included in the series PowerFlex 40 AC drives. It is a flexible module designed to keep the user connected to an operation and to improve productivity, helping accomplish work quickly. This module is user-friendly, being easy to use and easy to control, with dimensions of 125.0 x 204.0 x 97.5 millimeters (4.92 x 8.03 x 3.84 inches) and a weigh of 1.68 kilograms (3.7 pounds). This module has a voltage rating of 100 to 120 Volts AC. It operates at a 50 or 60 Hertz frequency, can run up to one (1) Hp, and has no filter.

To maintain a noncondensing relative humidity range of 5% to 95%, store this terminal in a place that will not be exposed to corrosive atmospheres or construction areas.

Ideally, the operating temperature of this module is 0 to 60 degrees Celsius (32 to 140 degrees Fahrenheit) while the nonoperating temperature of this module is -40 to 85 degrees Celsius (-40 to 185 degrees Fahrenheit). The maximum surrounding air temperature of this module is 60 degrees Celsius.

With an operating shock of 30.0 g (3 pulses, 11 milliseconds) and a nonoperating shock of 50.0 g (3 pulses, 11 milliseconds), the vibration of this module is 5 g at 10 to 500 Hertz.

The Enclosure of this module is Plate Drive (The Front using IP20, NEMA/UL Type Open).

Technical Specifications

Manufacturer Rockwell Automation

Website: www.AutoDCSTech.com Email: sales@AutoDCSTech.com

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