

Allen-Bradley 1771-HSARS

The 1771-HSARS servo controller module is a PLC 5 series servo controller module manufactured by Allen-Bradley/Rockwell Automation. It comes with a standard plug-in type of memory cartridge. The 1771-HSARS servo controller module can be installed in a Bulletin 1771 I/O chassis when it is used in a PLC 5 controller system. This module only needs 1 chassis slot for installation. The 1771-HSARS servo controller module has a fuse voltage rating of 120 Technical specifications for 1771-HSARS

Manufacturer Rockwell Automation

Brand Allen-Bradley

Part Number/Catalog No. 1771-HSARS

Module Type IMC-120 AR Documentation

Fuse Voltage 120 Volts

Max Input Frequency 250 Kilohertz Differential Input

Outputs +/- 10 Volt DC Analog Command

Slots 2 Slots Per ES

Module Update Period 2 ms/axis

Backplane Current 1.7 Amperes

Wiring Arm 1771-WA

Pulse Capture Time 50-9.999 Microseconds

Dimensions 3.5 x 6.5 x 2.0 in (89 x 165 x 51 mm) Description

The Allen Bradley 1771-HSARS is a PLC 5 IMC 120AR Servo Controller Module. It has an advanced ratioing capability and contains a standard 1771-HMA plug-in memory cartridge. It is a Series B module. The 1771-HSARS module has a fuse voltage of 120V and 250KHz differential maximum input frequency. It has +/- 10 Volt DC Analog Command outputs. It has dimensions of 3.5 x 6.5 x 2 in. and weighs 2.2 lbs. It has a backplane current load of 1.7A and 2ms/axis module update period. It comes with 1771-WA and 1771-WB wiring arms for module replacement without disconnecting the wiring. It requires one slot for installation in a 1771 I/O chassis. PLC 5 controllers are widely used for industrial control in a 1771 platform. They occupy a single slot in an I/O chassis and are used for high-speed information processing. It is used in applications with specialized I/O requirements and processor coordination like large regulatory and sequential control applications. The PLC system offers a complete range of digital and analog I/O modules including intelligent I/O and it uses a variety of communication networks like DH+, ControlNet, EtherNet/IP etc. The 1771-HSARS module is designed for operation in a clean and dry industrial environment with a 0 - 60 ° C (32 - 140 ° F) operating temperature, 5 - 95 % noncondensing relative humidity and a 30g operating shock.

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com