

1771-P6S

Industrial automation components

Manufacturer	Allen-Bradley
Catalog number	1771-p6s
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.38 kgs
Current Rating	8 A
Voltage Rating	220
Number of Slots	slot
Power Supply Type	AC

Description

The Allen-Bradley 1771-P6S is a power supply module designed for the PLC-5 series, providing a stable 5V DC output for backplane use in I/O chassis. It features a one-slot configuration, delivering a maximum output current of 8A, suitable for various industrial automation applications. The module accepts an AC input voltage range of 194-264V at a frequency of 47-63Hz, ensuring reliable performance across different operational environments. It offers a maximum real input power of 56W and includes a 1.5A 250V slow-blow fuse for protection. The 1771-P6S is compatible with the 1771-CT cable for its connections and can be configured for remote or local sensing via jumper settings. For enhanced power, two modules can be paralleled using the 1771-CT cable. This power supply module is discontinued as of March 31, 2021, with repair options available.