# Allen-Bradley 1734-ARM

The Allen-Bradley 1734-ARM is a POINT I/O ARM Module. It has 75 milliamps POINTBus Current and a Thermal Dissipation of 0.375 Watts with an Power Dissipation, Max of 1.3 BTU/hour. Technical specifications for 1734-ARM

Manufacturer Rockwell Automation

Brand Allen-Bradley

Part Number/Catalog No. 1734-ARM

Series POINT I/O

Module Type ARM Module

POINTBus Current 75 milliamps

Thermal Dissipation 0.375 Watts

Power Dissipation, Max 1.3 BTU/hour Description

The Allen-Bradley 1734-ARM is an address reserve module that maintains the numbering schemes of purchased I/O modules by reserving the addresses and slot numbers of the modules. It is part of the POINT I/O Family of digital and analog modules. The structure and address of non-parameterized signal modules are replaced by a signal module and retained. Without module configuration, this module does not communicate the I/O data. The 1734-ARM is designed to simplify system engineering and inventory and reduce operating costs. It is flexible and can be applied to control and automation systems.

The module has no designated key switch position and can be installed in any slot with any key position. It saves a node address for later insertion. The user can install the 1734-ARM before or after mounting the base. Make sure that the mounting base on the DIN rail is keyed accurately. The 1734-ARM Module requires a 1734-TB or -TBS wiring base assembly. It has a maximum point bus current of 75 mA, a power dissipation of 0.375 W, and a thermal dissipation of 1.3 BTU/hour maximum at 5 Volts DC. It has green/red logic side status indicators – one each for the network and the module. For optimal performance, make sure that operational temperature stays between -20 and 55 degrees Celsius (-4 and 131 degrees Fahrenheit) and that the relative humidity does not exceed 95%, noncondensing.