

Thank you for purchasing APC's Modular Data Line Surge Protection System. Please retain this manual, Warranty Registration Card or an on-line Product Warranty Re

APC's Modular Data Line Surge Protection System consists of the PRM24 Chassis, mounting hardware, ground wire, and associated data line modules (PNETR5 for Network Protection, PTEL2R for Analog Telephone Protection, P232R for RS232 Protection, and PDIGTR for Digital Telephone Protection). The chassis was designed for use in any EIA-standard 19-inch (48.2 cm) wide equipment rack or enclosure.

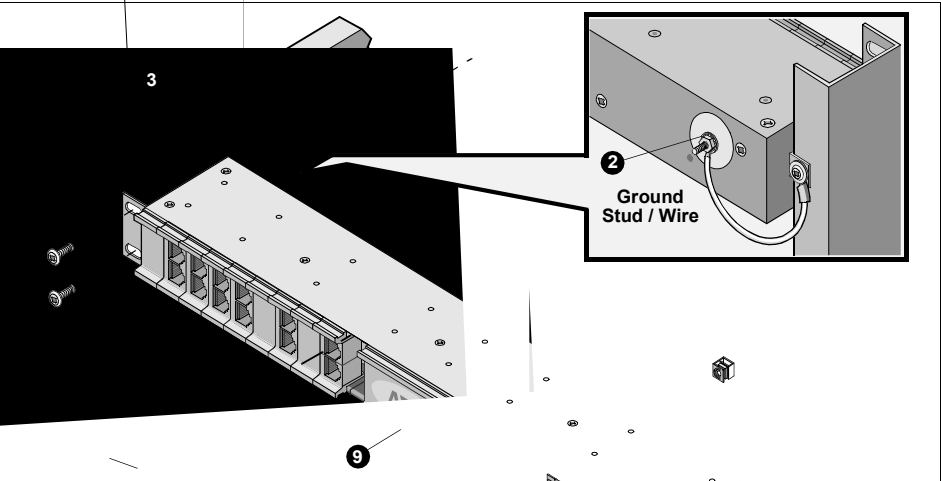
This manual provides basic information necessary to install the chassis and associated modules in a rack or enclosure.

Procedures provided in this document are not intended to supercede local standards or codes. Reference the Telecommunications Industries Association and Electronic Industries Alliance publication "Commercial Building, Telecommunications Cabling Standard, General Requirements" (document number TIA/EIA-568-B.1-2001) to ensure proper installation of system wiring.

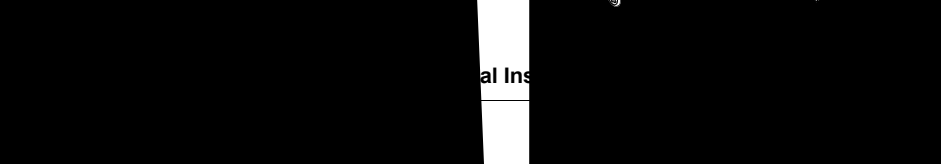
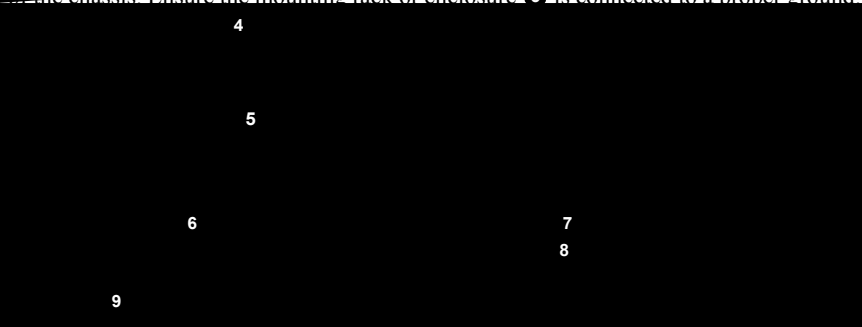
General Installation

Safety

Caution: This equipment is intended to be used in a restricted access area and should only be worked on by qualified service personnel.



1. Ensure the chassis is properly grounded. A ground stud 2 is provided on the chassis. Ensure the mounting rack or enclosure 3 is connected to a proper ground.



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The telephone company may make changes in its facilities, equipment, or operations which may affect the operation of connected equipment. If this occurs, the telephone company is required to provide notice so you can make the modifications necessary to maintain uninterrupted service. This serviceable by the user.