



INSTALLATION INSTRUCTIONS

1. Remove the cover plate from the appropriate option slot in the ATLAS 550 back panel.
2. Slide the Octal E&M Module into the option slot until the module is firmly positioned against the front of the chassis.
3. Secure the thumbscrews at both edges of the module. Tighten with a screwdriver.
4. Connect the cables to the associated device(s).
5. Complete installation of remaining modules and Base Unit as specified in the Installation chapter of the ATLAS 550 System Manual.

NETWORK CONNECTION PINOUT

Pin	Signal	Description
1	Ring	VF input (4W mode, 600 Ω nominal)
2	Tip	Tip/Ring (2W mode, 600 Ω + 2.16 μF nominal)
3	E	Customer Originate
4	SG	Signal ground
5	SB	Signal battery
6	M	Network Originate
7	Tip 1	VF output (4W mode, 600 Ω nominal)
8	Ring 1	

TRUNK CIRCUIT CONNECTIONS

Signaling Type	Trunk Circuit Connections			
	E	M	SG	SB
Type I	Pin 3	Pin 6	NC	NC
Type II	Pin 3	Pin 6	Pin 4	Pin 5
Type III	Pin 3	Pin 6	Pin 4	Pin 5
Type IV	Pin 3	Pin 6	Pin 4	Use Frame Ground
Type V	Pin 3	Pin 6	NC	NC

MENU TREE

Modules	<table border="1"> <tr><td>Slt</td></tr> <tr><td>Type</td></tr> <tr><td>E&M-8 Menu</td></tr> <tr><td>Alarm</td></tr> <tr><td>Test</td></tr> <tr><td>State</td></tr> <tr><td>Status</td></tr> <tr><td>Rev</td></tr> </table>	Slt	Type	E&M-8 Menu	Alarm	Test	State	Status	Rev	<table border="1"> <tr><td>Info</td></tr> <tr><td>Status</td></tr> <tr><td>Test</td></tr> <tr><td>Configuration</td></tr> </table>	Info	Status	Test	Configuration	<table border="1"> <tr><td>Part Number</td></tr> <tr><td>Serial Number</td></tr> <tr><td>Assembly Revision</td></tr> <tr><td>Firmware Revision</td></tr> <tr><td>Processor ID</td></tr> </table>	Part Number	Serial Number	Assembly Revision	Firmware Revision	Processor ID
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