

**INSTALLATION INSTRUCTIONS**

1. Remove the cover plate from the appropriate option slot in the ATLAS 800 series rear panel.
2. Slide the HDLC Resource 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. Complete installation of remaining modules and Base Unit as specified in the Installation chapter of the ATLAS 800 series System Manual.



**SPECIFICATIONS**

<b>Bandwidth</b>	8.192 Mbps (128 DS0s)
<b>Channels</b>	Up to 128 bidirectional Nx 56/64 kbps (N=1-32)
<b>HDLC Receiver</b>	Supports flag sequence detection, bit destuffing, and CRC-16 validation
<b>HDLC Transmitter</b>	Supports flag sequence generation, bit stuffing, and CRC-16 generation
<b>Performance Info</b>	Displayed on a per channel basis
<b>Error Reporting</b>	Displayed on a per channel basis

**MENU TREE**

Modules	Slit	Part Number	
	Type	Serial Number	
	Menu	Info	Board Revision
	Alarms		
	Test		
	State	Channel ID	
	Status	DS0s Available	DS0s Used
		Channels	DS0 Rate
	Rev	TX Frames	Total Errors
		RX Frames	CRC Errors
	Error Counters	Aborted Frames	
	Clear Counters	Invalid Frames	
		Frame Length Exceeded	
		Clear Error Counters	