

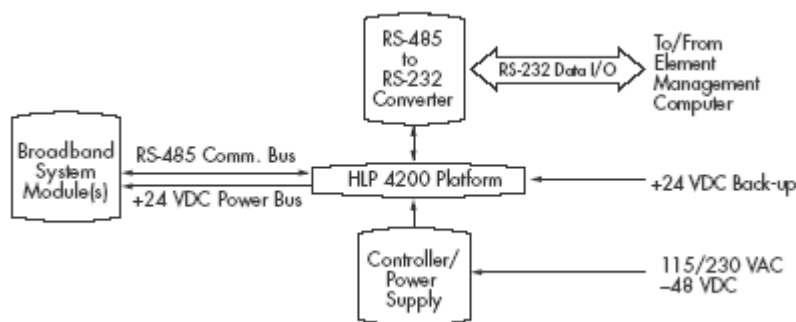
# ARRIS HLP 4200

## OPTICAL PLATFORM



The HLP 4200 is Aurora's flexible platform for mounting broadband communications equipment. The platform measures three rack units in height, accommodates a power supply and up to five of Aurora's standard 2,6" wide plug-in modules, or up to ten of the "half width" 1,3" wide plug-in modules. With its modular design and built-in communications interfaces, the HLP 4200 provides operators with the infrastructure to meet emerging broadband network requirements. HLP 4200WD, with the front panel display option, enables module set-up and monitoring via the 40 character alphanumeric display with push button controls. With either option, module set-up and monitoring can also be accomplished using the NETWatch Element Management System or a local computer connection.

## STANDARD CONFIGURATION



## SPECIFICATIONS

USER INTERFACE	
Front panel	<ul style="list-style-type: none"> <li>- Five control buttons</li> <li>- Bi-state status LED: normal = green, alarm = red</li> <li>- Super luminescent 40 character alphanumeric display</li> </ul>
Rear panel	<ul style="list-style-type: none"> <li>- Alarm activated relay contact: normally open (NO)/ normally closed (NC)</li> <li>- 62 pin D connector for controller cable to CPS 4200/ CPS 4248 controller/power supply</li> </ul>
NETWATCH ELEMENT MANAGEMENT SYSTEM	
NETWatch interface	RS-485, RJ11C, RS-232C connectors
POWER REQUIREMENTS	
Back-up input voltage	+ 24 VDC
Consumption	1 Watt (platform only)
ELECTRICAL	
Backplane current capacity	11 amps max.
ENVIRONMENTAL	
Operating temperature range	0° to + 50°C
Storage temperature range	- 40° to + 70°C
Relative humidity	maximum 85 % non-condensing
PHYSICAL	
Dimensions (WxHxD)	48,3 x 13,3 x 33,02 cm
Weight (without modules)	7,84 kg
Mounting	19" EIA rack, 3 RU spaces
STANDARD ACCESSORY	
HCC 4000	Controller cable to interconnect HLP 4200 platform with CPS 4200/CPS 4248 controller/power supply
OPTIONAL ACCESSORIES	
HLC 4000	Decorative blank module panel cover plate
HPK 4000	Decorative panel kit with two side panels, top panel and mounting hardware