SCIENCE LABORATORY

Power & Data Systems







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Power & Data Systems...Built for Years of Rugged Use

Hampden Network Hub Solutions





Hampden has designed these hub systems to provide true port switching — the ability to assign any port to different LAN segments through software — so you can manage workgroup size and balance traffic loads to suit operational needs. This built-in ability provides a highly cost-effective & flexible means to help improve your laboratory network performance.

All hub systems include: • Multiple transceiver module ports for concurrently mixed backbone environments • Resilient link support & optional redundant power protect • Multichannel cascade supports Ethernet segments and a separate management channel • Security features protect data and LAN resources • Web-based management -lets you administer the network anywhere.

Finally. One Power Source Supplies All your Science Lab **Power Needs!**

Design a System to Your Needs

Each Hampden Console is individually built to match your exact needs. We'll match your specifications.





meters

Environmentally Friendly

No more hazardous battery waste and save \$\$\$ on costly batteries the instant you install your Hampden AC/DC Control Console Simply stated... a win-win solution.



UL Approved



All Hampden AC/DC Dead-Lock Control Consoles Main AC carry the UL Label, Breaker guaranteeing your (GFI option safety. At Hampden, available)

we are committed to building the finest educational training equipment available

Lighted Demonstration Meter Panels

Hampden's HMD Series of lighted meter display panels have been designed for use in electrical, electronics and science laboratories. Large 14.2' lighted scales permit viewing from a distance, even in dark-



ened areas. Many configurations from four to six instruments are available, including elapsed time indicator. All panels may be ordered semi-flush or surface wall mounted







Bring Your Science Lab Equipment into the 21st Century

Hampden Cordless AC/DC Area Control Consoles



Quick-Make. Quick-Break linear switches

Lockable Doors available on all Hampden Consoles

Individual Distribution Circuit Breakers

Shown Model HST-200-2618-GFI with optional doors

Hampden Cordless Consoles are ideally suited to open laboratory concepts. Controlled power is strategically supplied to teacher and student locations (both service islands & casework). Hampden's new regulator circuit design provides all stations with virtually constant power -even with changing loads at other locations The "Quick-Make, Quick-Break" linear switches guarantee fast and sure connections every time.





Central Control & Security for All Your Lab Facilities



Typical Electrical Layout for a Two-Lab Environment

Sample Chemistry

Sample Physics



208/120V.AC - 3Ø - 70A INPUT



Hampden is committed to providing industry-leading technology. For the latest from Hampden, visit our home page at http://www.hampden.com or e-mail us at sales@hampden.com



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