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HETMA Approved: GUDE Expert Power Control 1141-1 and 8291-1 AC/DC Box

by Higher Education Technology Managers Alliance, Inc.

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Gude Systems has earned HETMA Approved status for its **Expert Power Control 1141-1** and **8291-1 AC/DC Box** after evaluation by higher education AV and IT professionals. The review focused on real-world campus deployment, remote management, power stability, and long-term reliability in rack-based AV environments. For institutions managing distributed classrooms and technology spaces, both solutions demonstrated **practical value in uptime, troubleshooting efficiency,** and **infrastructure support.**

GUDE Systems has expanded its footprint in higher education with two of its power management solutions, the Expert Power Control 1141-1 and the 8291-1 AC/DC Box, both earning HETMA Approved status.

The designation follows a comprehensive evaluation by higher education AV and IT professionals, validating the products' performance, reliability, and suitability for campus deployment.

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GUDE Systems is recognized globally for its intelligent power distribution and remote management solutions. Designed for professional IT, AV, and industrial applications, GUDE's products emphasize **reliability, network-based control,** and **long-term operational stability**.

In higher education, where distributed AV systems often span hundreds of classrooms and technology spaces, remote power management plays a critical role in uptime, troubleshooting efficiency, and sustainability initiatives.

The **Expert Power Control 1141-1** is a network-enabled power distribution unit designed to provide remote switching, monitoring, and control of connected devices.

During evaluation, the unit was deployed in AV rack environments and tested for integration into managed network systems.

Front and back panel of Expert Power Control 1141-1

Evaluators highlighted:

- Reliable remote switching and reboot capabilities
- Clear and accessible web-based interface
- Stable network connectivity during testing
- Integration compatibility within higher ed AV rack deployments

"The interface was straightforward and intuitive, making it easy to manage connected equipment without additional training."

"Remote power cycling is a significant benefit in campus environments. Being able to resolve issues without dispatching a technician saves both time and resources."

The device **performed consistently during testing** and delivered on its advertised functionality for monitored and switched power distribution.

The 8291-1 AC/DC Box complements the Expert Power Control line by offering flexible power conversion and distribution options for low-voltage AV and IT devices.

Front and back panel of Expert Power Control 8291-1

Tested alongside AV systems requiring reliable DC output, the unit demonstrated:

- Stable and consistent power delivery
- Clean integration into rack and structured installations
- Solid build quality suitable for long-term deployment

"The unit feels purpose-built for professional environments — compact, well-constructed, and easy to integrate into existing racks."

"Power stability is critical for AV reliability, and this device performed exactly as expected during testing."

Across both products, evaluators noted **strong build quality consistent with professional IT and AV standards**. The units are designed for rack integration, structured wiring environments, and continuous operation.

Both products align well with higher education infrastructure expectations, where reliability, monitoring capability, and remote accessibility are essential.

The Expert Power Control 1141-1 supports secure web-based management and network deployment within institutional IT environments. Authentication controls and network configuration options allow integration into managed campus systems.

As a power distribution and conversion device, the 8291-1 AC/DC Box does not introduce additional network surface area but integrates seamlessly alongside managed equipment.

Evaluators found both products **compatible with standard higher education network and rack deployment practices**.

In higher education, power management is often overlooked until failures occur. Remote power cycling, monitoring, and reliable distribution directly impact:

- Classroom uptime
- Event reliability
- IT troubleshooting efficiency
- Reduced truck rolls and technician dispatches
- Equipment lifecycle management

By earning HETMA Approved status, GUDE's Expert Power Control 1141-1 and 8291-1 AC/DC Box have demonstrated practical value in real-world campus environments.

“These are the kinds of infrastructure tools that quietly keep everything running. When they work reliably, they become indispensable.”

With these approvals, GUDE Systems reinforces its position as a **trusted provider of intelligent power solutions** for higher education AV and IT teams seeking dependable, scalable infrastructure support.

Source: https://higheredav.com/hetma-approved-gude-expert-power-control-1141-1-and-8291-1-acdc-box/