

New P&P Cabinet



The Plug & Play Solution

The **P&P Cabinet** is Cinergia's latest addition to the Rack Series product family. Engineered for seamless integration, a robust and portable test bench, ideal for both academic and industrial environments.

Featuring Cinergia's hallmark build quality, the cabinet showcases a front interface panel that **simplifies measurement, enhances safety, and enables streamlined communication**—making it ideal to a wide range of testing and validation environments.



General Overview

Front Panel Interface

Easy access to electrical **measurements**, system **communication**, and additional **safety features**.

Ready to Use Cabinet

Customizable configurations, units and transformers integrated, wired and **tailored** to your needs - plug and play simplicity.

Durable, Mobile and Flexible

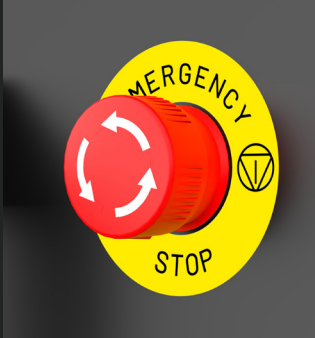
Industrial-grade cabinet with **reinforced structure**, integrated casters, and **24U/36U/42U format** – durable and easy to relocate across test environments.



All specifications are subject to change without notice.

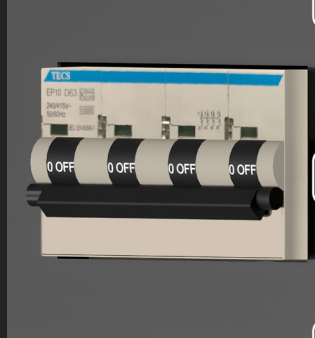
Front Panel Features

Safety First



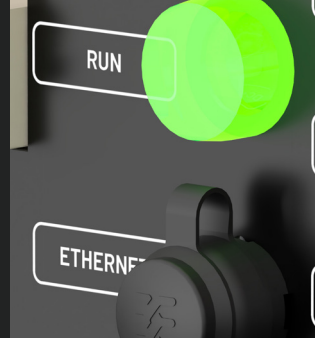
Equipped with Emergency Power OFF as a first layer of protection, complementing multiple **internal safety mechanisms** of the SiC-RS unit.

Additional Protection



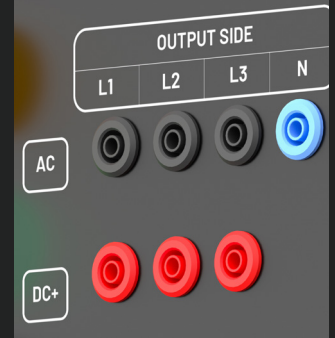
The MCB adds an **additional layer of protection**. This feature enables rapid shutdown and overcurrent protection at the cabinet level.

Communication



Includes an Ethernet port for **remote access** and system integration. Features three status LEDs for **visual indication** of unit state.

Easy Measurements



Equipped with **banana connectors** for quick and safe access to both **AC and DC measurements**, covering input and output terminals.

Configurable Layouts

Our available cabinets in **24U**, **36U**, and **42U** sizes offer **fully configurable layouts** to match your system architecture and workflow. Whether **optimizing** for compact spaces or **scaling up** for complex integrations, each unit **adapts seamlessly** to your testing needs.



SiC-RS P&P Cabinet 24U

SiC-RS P&P Cabinet 36U

SiC-RS P&P Cabinet 42U



Talk directly with our engineers.

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