



Solid protection meets unparalleled efficiency

The Easergy P3 protection relay



easergy.schneider-electric.com

Life Is On

Schneider
Electric

Contents

- > Meet the new Easergy P3
- > Designed for greater efficiency, connectivity, and safety
- > Take the Easergy P3 further



Easergy



Meet the new Easergy P3

ON

[Meet the Easergy P3](#)

[Discover the benefits](#)

[Take the Easergy P3 further](#)



Tackling your evolving challenges

Medium-voltage electrical projects can pose challenges at every step – from equipment selection to installation and setup.

To meet growing customer expectations and deadlines, panel builders, contractors, and distributors need a device with standardized specifications, a more efficient ordering process, and shorter delivery times.

On top of that, facility managers want to enjoy more efficiency and safer operation, and demand the latest protection features and digital communication capabilities.

The **Easergy P3** protection relay provides the tools and functionalities to help you stay ahead of these challenges, at every stage of the process.

1.5 million+
Schneider Electric
protection relays
installed worldwide

Meet the Easergy P3



Discover the benefits

Take the Easergy P3 further



Benefits of the Easergy P3

Built on more than 100 years of experience in medium-voltage protection relays with MiCOM, SEPAM, and Vamp, the new Easergy P3 has been designed to meet your customers' needs for electrical protection, connectivity, and safety, while taking a step forward in efficiency.

Unparalleled efficiency

- Simple online ordering with Ecoreal^{MV} and a web configurator
- Off-the-shelf availability of standard configurations
- Faster delivery – in fewer than seven days*

Better connectivity

- Easier operation and maintenance with the Easergy SmartApp
- Simplified installation with the new eSetup Easergy Pro tool
- Nine communication protocols

Enhanced safety

- Embedded arc protection
- Built-in virtual injection testing
- More than 40 protection functions

*Location and model dependent

Meet the Easergy P3

Discover the benefits

Take the Easergy P3 further





Designed for greater efficiency, connectivity, and safety

Meet the Easergy P3

Discover the benefits

Take the Easergy P3 further

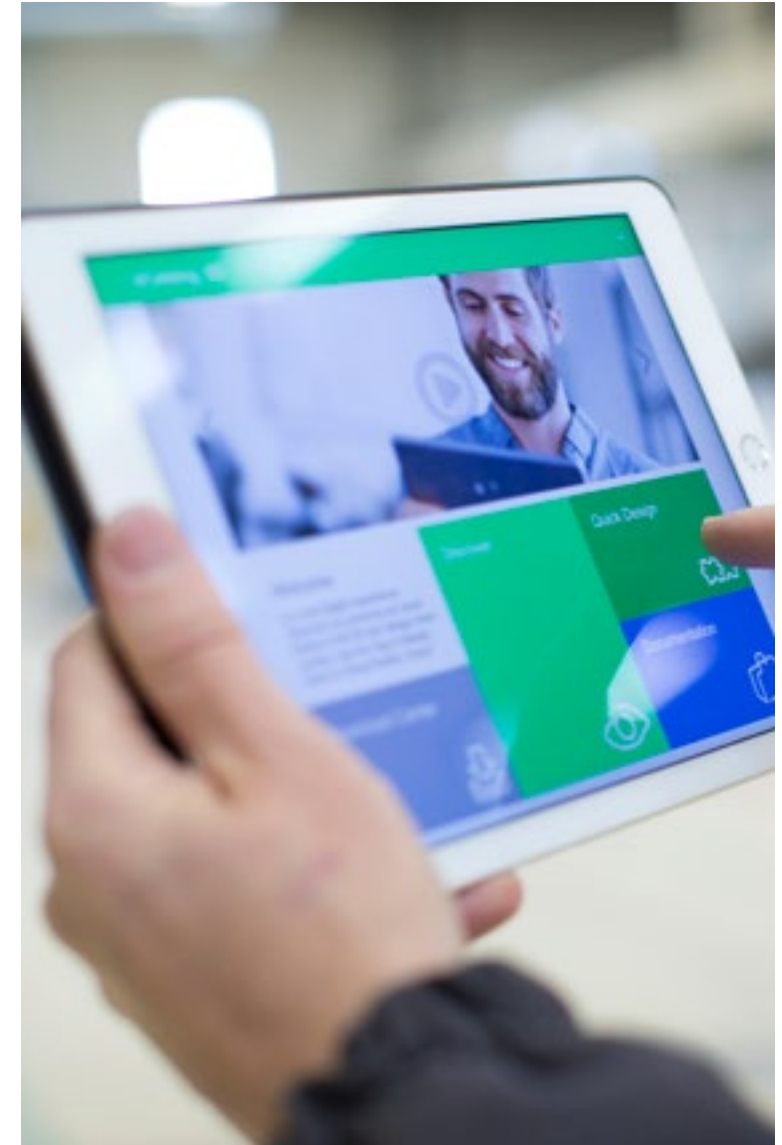


Enjoy greater productivity throughout your project

The Easergy P3 is part of [Schneider Electric Partner Express](#), our ecosystem for accelerating MV projects in the building market, enabling panel builders, contractors, and distributors to be efficient from the word go.

Thanks to simple product selection with reference numbers for the most popular configurations, fast quotation and delivery, Partner Express helps you manage your time and costs more efficiently and boost your business.

Once you receive the Easergy P3, installation and configuration is a breeze, and expert support from Schneider Electric is available at every step of the way.



Meet the Easergy P3

Discover the benefits



Take the Easergy P3 further



Discover greater efficiency and productivity

The Easergy P3 is complemented by a comprehensive set of software and applications, enabling you to save time and money. You get a modern digital experience for simpler installation, configuration, and maintenance:

- Web configurator for simple selection
- The [Ecoreal^{MV}](#) online ordering tool for quicker and easier online ordering*
- The **eSetup Easergy Pro** software with smart advanced functions for offline configuration
- Embedded web server, allowing for fast configuration and settings changes
- The **Easergy SmartApp** for simpler and safer operation and maintenance
- The [mySchneider app](#), a simple way to get support from Schneider Electric experts

*registered partners



Meet the Easergy P3

Discover the benefits



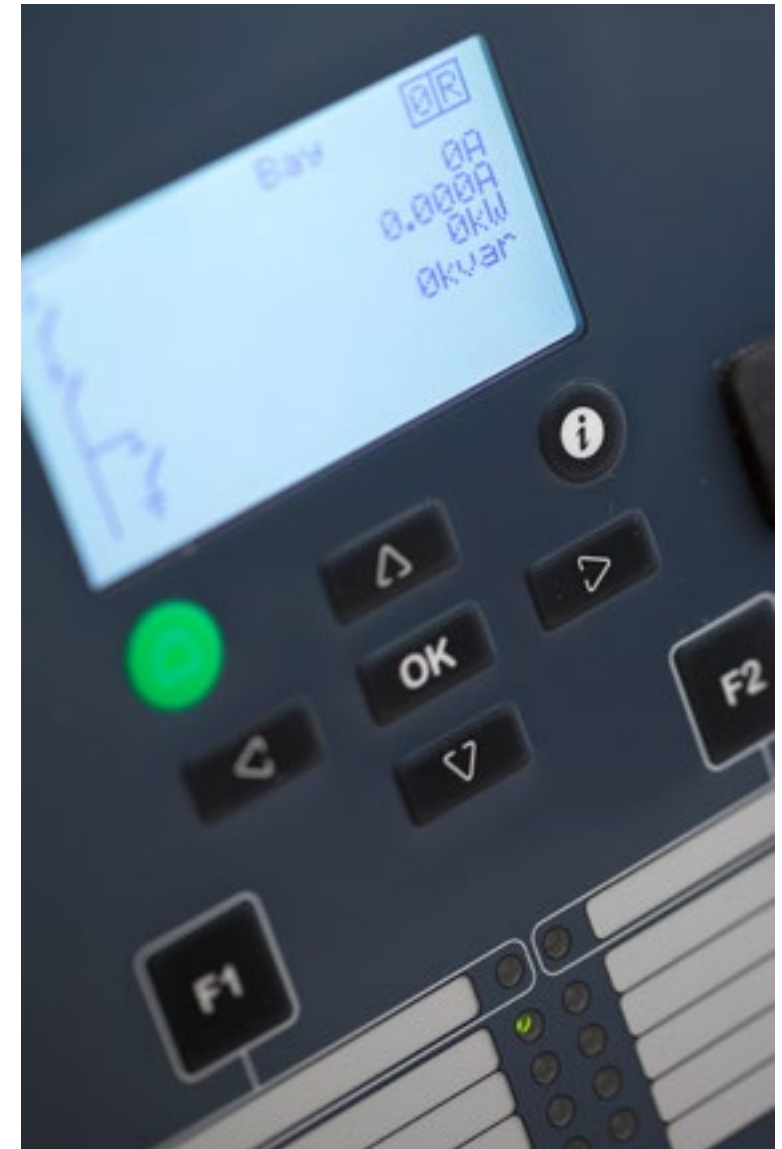
Take the Easergy P3 further



Nine protocols in a single package

The Easergy P3 offers best-in-class communication functionalities, helping you reduce stock and variation. It is designed to be fully compliant and interoperable with 9 Ethernet and serial protocols and standards, including:

- IEC 61850 edition 1 and edition 2
- Profibus
- Modbus
- DNP3
- Ethernet IP
- IEC 60870-5-103/101
- DeviceNet
- Redundancy protocols (RSTP, PRP)



Meet the Easergy P3

Discover the benefits



Take the Easergy P3 further

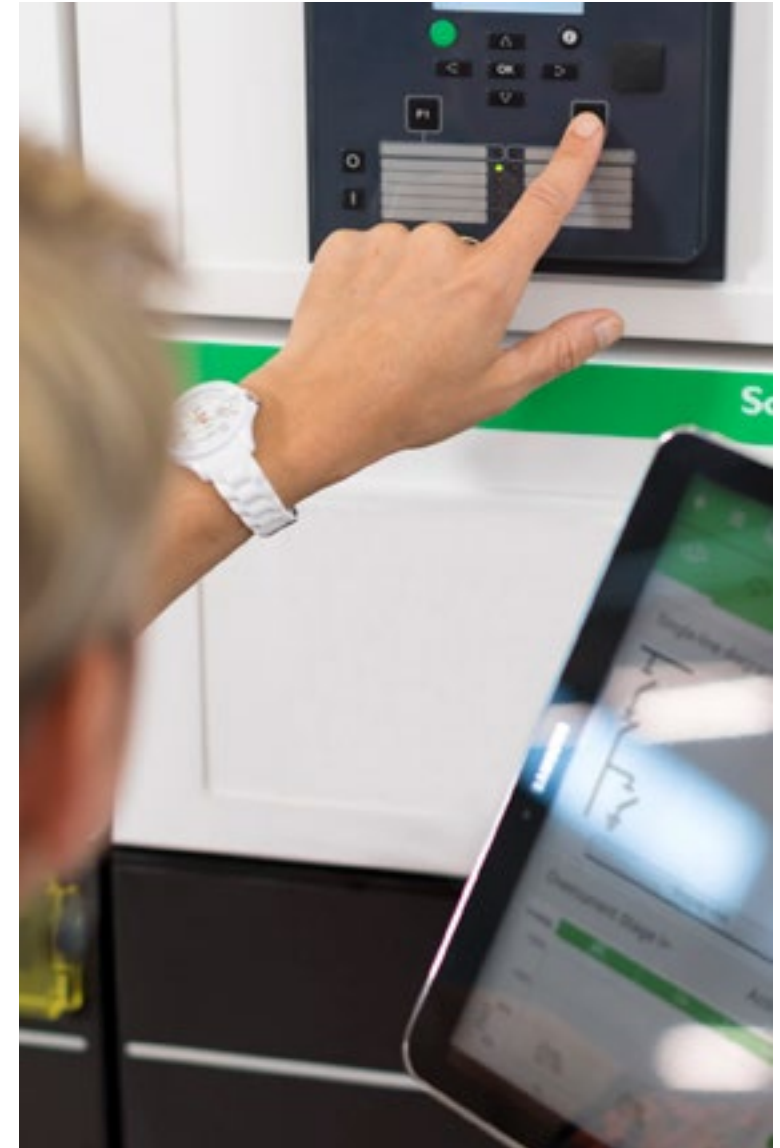


Enhanced safety for you and your customers

The Easergy P3 is an easy-to-use solution boasting more than 40 protection functions. This includes embedded **arc protection** for added safety of assets and staff.

An example of Schneider Innovation at Every Level, the built-in virtual injection testing system, enables a safer configuration process and gives you and your customers on-going peace of mind.

Additionally, the Easergy P3 allows you to monitor your protection relay and circuit breaker, enabling full visibility of the health of your electrical installation.



Meet the Easergy P3

Discover the benefits



Take the Easergy P3 further





Take the Easergy P3 further

[Meet the Easergy P3](#)

[Discover the benefits](#)

[Take the Easergy P3 further](#)



Provide solid protection for MV networks

With the Easergy P3, you'll be installing a protection relay that meets the needs of the medium-voltage network.

The innovative package boasts protection functions and communication protocols for enhanced connectivity and interoperability, including:

- Universal protection from a single box, with feeder, motor, and transformer protection functions
- Motor, transformer, generator, and line differential protection
- IEC 61850 edition 1 and edition 2
- Embedded virtual injection testing system
- Built-in arc flash protection
- Programmable logic and protection stages



Meet the Easergy P3

Discover the benefits

Take the Easergy P3 further



Discover the benefits of EcoStruxure

EcoStruxure™ Power is Schneider Electric's IoT enabled, open, and interoperable architecture, bringing together energy, automation and software.

As a connected product, part of EcoStruxure Power, the Easergy P3, connects IoT data to bring enhanced value around safety, reliability, efficiency, sustainability, and connectivity.

This enables benefits such as:

- Real-time system information availability
- Analytics for predictive maintenance
- Increased safety
- Improved scheduling and management of operations

100+ years

of Schneider Electric
protection relay experience

EcoStruxure™
Innovation At Every Level

Meet the Easergy P3

Discover the benefits

Take the Easergy P3 further



Life Is On

Schneider
Electric™

To find out more about the efficient, connected,
reliable Easergy P3, visit:

easergy.schneider-electric.com

Schneider Electric

35 rue Joseph Monier
92500 Rueil-Malmaison, France
Tel: +33 (0)1 41 29 70 00

© 2017 Schneider Electric. All Rights Reserved. Life is On Schneider Electric, Easergy, and EcoStruxure are trademarks and the property of Schneider Electric SE, its subsidiaries and affiliated companies. • 998-20034030_GMA-US

