

Hannover Fair, April 12-16, 2021

Siemens Siprotec 5 Compact offers power system protection for minimal spaces

- **Reliable protection with minimal space requirements**
- **For power distribution and industrial plants**

Siemens Smart Infrastructure presents the new Siprotec 5 Compact device, specially designed to address the demands of industrial applications, infrastructure and distribution grids. With its compact size, large number of inputs and outputs, and universal range of functions, it can be configured to meet the specific requirements associated with protecting feeders and motors. As a space-saving universal device, it is ideally suited to help optimize investment and operating costs in power distribution.

Siprotec 5 Compact is part of the proven Siprotec 5 family. Its digital twin (Siprotec DigitalTwin) enables virtual testing of devices in the cloud within minutes – without hardware and additional effort. In addition, all device data can be collected, analyzed and visualized in the cloud using the Siprotec Dashboard IoT application. Compliance with all current cybersecurity standards is guaranteed.

“The new Siprotec 5 Compact protection device is a universal device that can be configured flexible, quickly and easily depending on the application. It builds on our established platform and completes the Siprotec family for use in power distribution, infrastructures and industrial plants,” said Robert Klaffus, CEO of Digital Grid at Siemens Smart Infrastructure.

Today’s protection devices record a large variety of measurements and grid state variables. This data is used to protect and automate power systems and helps enhance supply security as well as support implementing the energy transition.

More than two million Siprotec devices from Siemens are installed worldwide.

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This press release and press pictures are available at

<https://sie.ag/3tqbDVQ>

For further information on Smart Infrastructure, please see

www.siemens.com/smartinfrastructure

For further information on Siprotec Compact 5, please see

www.siemens.com/siprotec-compact

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Siemens Smart Infrastructure (SI) is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. SI creates environments that care. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland. As of September 30, 2020, the business had around 69,600 employees worldwide.

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 170 years. Active around the world, the company focuses on intelligent infrastructure for buildings and distributed energy systems and on automation and digitalization in the process and manufacturing industries. Siemens brings together the digital and physical worlds to benefit customers and society. Through Mobility, a leading supplier of intelligent mobility solutions for rail and road transport, Siemens is helping to shape the world market for passenger and freight services. Via its majority stake in the publicly listed company Siemens Healthineers, Siemens is also a world-leading supplier of medical technology and digital health services. In addition, Siemens holds a minority stake in Siemens Energy, a global leader in the transmission and generation of electrical power that has been listed on the stock exchange since September 28, 2020.

In fiscal 2020, which ended on September 30, 2020, the Siemens Group generated revenue of €57.1 billion and net income of €4.2 billion. As of September 30, 2020, the company had around 293,000 employees worldwide. Further information is available on the Internet at www.siemens.com.