Siemens increases power limits with liquid-cooled Sinamics S120 converters

The Siemens Drive Technologies Division has expanded the power of liquid-cooled built-in units for the Sinamics S120 converter series. The power limit of the individual units has been increased from 1,500 kW to 1,700 kW. By means of parallel connection, powers of up to 6,460 kW can now be realized. This enables the efficient converters to cover an even wider range of applications, and they are also ideally suited to applications with a high power requirement. Thanks to their compact design and innovative cooling concepts, the liquid-cooled converters are suitable for use in confined spaces, as for example in marine drives, and in harsh environments such as in mining or in the oil and gas industry.

Further information on Sinamics S120 is available at: http://www.siemens.com/sinamics-s120

A picture accompanies this press information. You can also find this photo on the Internet at: www.siemens.com/dt-picture/4050
Siemens increases the power limits of the liquid-cooled Sinamics S120 converters to 1,700 kW and thus enables the efficient converters to cover an even wider range of applications.

Readers’ enquiries, mentioning the key word “DT4050”, should be sent to:
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The Siemens Drive Technologies Division (Nuremberg, Germany) is the world’s leading supplier of products, systems, applications, solutions and services for the entire drive train, with electrical and mechanical components. Drive Technologies serves all vertical markets in the production and process industries as well as the infrastructure/energy segment. With its products and solutions, the Division fulfills the key requirements of its customers for productivity, energy efficiency, and reliability. For more information, visit www.siemens.com/drives