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HITACHI ANNOUNCES THE ADDITION OF 400V CLASS INVERTERS TO THE NES1 SERIES OF ECONOMICAL INVERTERS

Tarrytown, NY (September 10, 2013) – Hitachi America, Ltd., Industrial Components & Equipment Division, today announced the addition of 400V class inverters to the NE-S1 series. Hitachi America, Ltd. is pleased to offer these economical and simple to use inverters in the popular HP range of 1/2 to 3 HP with availability in late October. With its ultra-compact design, the new 400V class NE-S1, like the 200V class, is designed with both OEMs and System Integrators needs in mind.



With popular preconfigured and simple default settings, the NE-S1 400V class variable frequency drive offers end users and integrators the ability to use the control as is right out of the box. As with its 200V class counterparts, the NE-S1 400V class variable frequency drive has a wide variety of options available that can be used to configure the control for specific applications. These powerful pre-configured inverters allow for the use of remote mounted speed potentiometers, contacts or switches, and for preset speed selections to be used without any parameter changes, thus saving time during the installation and integration process. This simplified installation adds value to the OEM and system integrators' overall final products.

Another important new option available on the 400V class NE-S1 inverters is a full keypad, complete with built in speed potentiometer, making the NE-S1 a versatile option for distributors who use MRO applications.

High volume applications will benefit from the use of our downloadable ProDriveNext software to configure the inverter for further flexibility. The NE-S1 allows end users to choose the level of customization required that best fits their application.



Other sophisticated features and options are available including:

- Pre-configured parameters
- Optional field installed operator display

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- 3 wire Start Stop compatible
- RS-485 Modbus RTU standard
- Logic and time delay functions built in
- Energy saving function standard
- CE/UL/cUL/c-Tick approvals
- Optional door mounted display
- Loss of signal protection
- Sink or Source input compatible

Please contact us at inverterinfo@hal.hitachi.com for more information on the NE-S1 or any of our other inverter products.

About Hitachi

Hitachi America, Ltd., headquartered in Tarrytown, New York, a subsidiary of Hitachi, Ltd., and its subsidiary companies offer a broad range of electronics, power and industrial equipment and services, automotive products and consumer electronics with operations throughout the Americas. For more information, visit www.hitachi-america.us/ice/inverters. For information on other Hitachi Group companies in the United States, please visit www.hitachi.us

Hitachi America, Ltd., Industrial Components and Equipment Division supplies a broad range of sophisticated electrical and electronic components for application in pharmaceutical plants, food and beverage processing plants, chemical plants and other manufacturing facilities.

About Hitachi, Ltd.

Hitachi, Ltd. (TSE: 6501), headquartered in Tokyo, Japan, is a leading global electronics company with approximately 326,000 employees worldwide. The company's consolidated revenues for fiscal 2012 (ended March 31, 2013) totaled 9,041 billion yen (\$96.1 billion). Hitachi is focusing more than ever on the Social Innovation Business, which includes infrastructure systems, information & telecommunication systems, power systems, construction machinery, high functional material & components, automotive systems and others.

For more information on Hitachi, please visit the company's website at <http://www.hitachi.com>.