

The New EHV+ Series from Hitachi

Hitachi and CoDeSys – a strong connection

*Düsseldorf, November 2012. The new EHV+ series consists of two CPUs with memory capacities of 512 or 2048 kilobytes. Thanks to the onboard Ethernet interface, the CPUs are compatible with a variety of open networks. Alongside CoDeSys V3.4 SP4 HF1, the EHV+ series offers a wide range of precise, digital, analog, remote I/O, and positioning and temperature measurement modules. In addition to the common communication protocols Modbus TCP Client and Modbus RTU Master, the new **EtherCAT-Master** is also now available.*

The user can choose freely among all common programming languages, as CoDeSys V3.4 SP4 HF1 complies with all IEC 61131-3 standards.

In addition to the usual programming functions, EHV+ also offers powerful visualization functions such as an integrated graphical editor, which is useful for testing, commissioning, and diagnostic purposes.

EHV-CoDeSys is the leading programming software on the market that conforms to the IEC 61131-3 standard and contains all six specified editors (KOP, AWL, FBS, ST, AS, and CFC).

In comparison to CoDeSys V2.3, the ST programming language was added as well as the possibility of object-oriented programming (OOP), which allows programming errors to be recognized and corrected faster.

www.hitachi-ds.com/EHV-CoDeSys-en

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The HITACHI Europe GmbH headquarters have been located in Düsseldorf since 1969, where around 80 employees currently work internationally for the company. At present, Hitachi Europe GmbH has a total of 103 employees; 377,000 people work for HITACHI around the world. The Japanese company, headquartered in Tokyo, sells over 20,000 different products across the globe, ranging from industrial systems, information and telecommunication services through to sophisticated metal and chemical materials and components, digital media, and consumer products. The company's consolidated revenues totaled around 11.226 billion yen (US\$105,119 billion). For more information on Hitachi, please visit the company's website at: <http://www.hitachi.de>.