

## **Mitsubishi Electric programming software and Simple Motion Modules certified compliant with PLCopen standard**

**Ratingen, Germany 29<sup>th</sup> May 2013**

**Mitsubishi Electric Europe has been awarded a Certificate of Compliance for Function Blocks for Motion Control by PLCopen for its Simple Motion Module and GX Works2 software. The certification recognises the compliance of these products with IEC61131-3 standards in the implementation of motion control function blocks, and demonstrates Mitsubishi Electric's commitment to best practice in automation system design and to this important open standard.**

The certificate was handed to Oliver Giertz, Product Manager Servo/Motion Systems and Robots at Mitsubishi Electric's Factory Automation European Business Group, by Eelco van der Wal, Managing Director of PLCopen at the Hannover Fair. Oliver Giertz comments: "We are delighted to have been recognised for our compliance to IEC61131-3 – a standard which is helping to drive up performance standards in automation while driving down costs in system design, development and maintenance."

Mitsubishi Electric's Simple Motion Module has been designed to offer the flexibility to include or add motion to the L and Q series PLC. A variety of controls including homing, positioning control, speed control, torque control, cam control and synchronous control can all be achieved with the 39 certified Function blocks. The Simple motion modules are capable of two, four and 16 axes of control.

GX Works2 is Mitsubishi Electric's next generation configuration and programming software for the company's FX,L series and Q series controllers. It allows developers to mix and match between five different programming languages. A key feature is the ability to save parts of projects in libraries for use within future applications. This means that once a function, function block, program or structure

is written, tested and proven, it can be integrated into new projects in minutes.



**Picture Caption:** L to R: Eelco van der Wal, Managing Director of PLCopen hands the certificate to Oliver Giertz, Product Manager Servo/Motion Systems and Robots at Mitsubishi Electric's Factory Automation European Business Group at the Hannover Fair 2013.

**Note to Editor:** if you would like the text in another language please contact Stephanie Jones at DMA Europa – [Stephanie@dmaeuropa.com](mailto:Stephanie@dmaeuropa.com).

#### **About Mitsubishi Electric:**

With more than 90 years of experience in providing reliable, high-quality products to both corporate clients and general consumers all over the world, Mitsubishi Electric Corporation is a recognized world leader in the manufacture, marketing

and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, as well as in products for the energy sector, water and waste water, transportation and building equipment.

With around 117.000 employees the company recorded consolidated group sales of 36,3 billion Euro\* in the fiscal year ended March 31, 2012.

Our sales offices, research & development centres and manufacturing plants are located in over 30 countries.

Mitsubishi Electric Europe B.V., Factory Automation European Business Group (FA-EBG) has its European headquarters in Ratingen near Dusseldorf, Germany. It is a part of Mitsubishi Electric Europe B.V., a wholly owned subsidiary of Mitsubishi Electric Corporation, Japan.

The role of FA-EBG is to manage sales, service and support across its network of local branches and distributors throughout the EMEA region.

*\*Exchange rate 109,56 Yen = 1 Euro, Stand 31.3.2012 (Source: Deutsche Bundesbank)*

**Further Information:**

[www.mitsubishi-automation.com](http://www.mitsubishi-automation.com)

[www.mitsubishielectric.com](http://www.mitsubishielectric.com)

**Mitsubishi Electric Europe B.V.**

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