

This solution is at RWM exhibition, NEC Birmingham, Hall 4 – stand C50-D51 from 15-17 September 2015.

New control system for smaller plants is simple, robust and cost-effective

RWM exhibition, Birmingham, 15.-17.9.2015

The PMSX[®]micro is a control system designed specifically for use on smaller scale plants, such as renewable energy power plants. It runs on a single computer yet delivers proven control technology in an inexpensive and easily engineered package. It is being launched at the RWM Exhibition (Birmingham, 15-17 September 2015) by Mitsubishi Electric and sister company ME-Automation Projects in Hall 4 – stand C50-D51.

PMSX[®]micro provides large plant levels of control with easy operating screens, displaying a status overview for an entire installation using process visuals. It has a graphical interface which lets operators interrogate details of the system and make alterations to parameters as required. It is available in two formats: a conventional tower PC with a separate 22-inch monitor, or a panel PC with an integrated 21.5 inch full HD display.

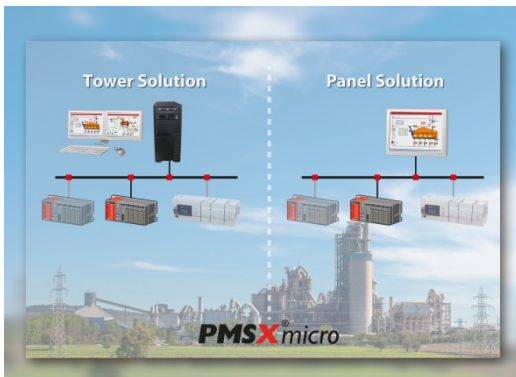
PMSX[®]micro has a comprehensive integrated alarm and event system. When alarms occur, the operator can navigate directly to the relevant process graphic, allowing a rapid and appropriate response to production events. The system also records events and messages securely - and in the correct sequence in a database, allowing process flows to be traced in the event of production problems or following changes to the plant.

Operators can add annotations or comments to events, which are also retained for subsequent analysis. The system includes built-in maintenance functions, as well as a wide range of analysis options to help operators understand process data and improve plant performance. The system is suitable for applications with around 1,000 analogue or digital inputs and outputs across three to five separate automation stations.

Because PMSX[®]micro runs on Mitsubishi Electric and ME-Automation Project's robust and proven PMSX[®] distributed control platform, expanding to a larger scale system is also straightforward, should this be required.

The solution can be seen at RWM exhibition, NEC Birmingham, Hall 4 – stand C50-D51 from 15-17 September 2015, where Mitsubishi Electric's experts will also be on hand for detailed discussions if required.

Image caption:



Picture 1: The PMSX[®] micro is a control system designed specifically for use on smaller scale plants, such as renewable energy power plants.

[Source: Mitsubishi Electric Europe B.V.]

The image(s) distributed with this press release are for Editorial use only and are subject to copyright. The image(s) may only be used to accompany the press release mentioned here, no other use is permitted.

All third party trademarks and/or registered trademarks are the property of their respective owners and are acknowledged.

Note to Editor: if you would like the text in another language please contact Philip Howe at DMA Europa – philip@dmaeuropa.com.

About ME-Automation Projects GmbH

ME-Automation Projects GmbH supplies complete, turnkey EMSR systems consisting of complete field instrumentation, switchgear, remote process control with the PMSX[®]pro process control system, plus corresponding services such as project management, engineering, installation, commissioning, service and maintenance.

For further information see:

www.me-ap.de

About Mitsubishi Electric

With over 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 124.000 employees the company recorded consolidated group sales of 39,3 billion US Dollar* in the fiscal year ended March 31, 2014.

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 103 Yen = 1 US Dollar, Stand 31.3.2014 (Source: Tokyo Foreign Exchange Market)*

Further Information:

Website: eu3a.mitsubishielectric.com/fa

Website: gb3a.mitsubishielectric.com

YouTube: <http://www.youtube.com/user/MitsubishiFAEU>

Twitter: <https://twitter.com/MitsubishiFAEU>



RWM 15 – 17 SEPTEMBER 2015
NEC BIRMINGHAM

IN PARTNERSHIP WITH  CIWM RESOURCE EFFICIENCY AND WASTE MANAGEMENT SOLUTIONS

Visit us in Hall 4-5, Booth No 4C50-D51

Press contact:

Mitsubishi Electric Europe B.V.

Factory Automation European Business Group

Monika Torkel

Marketing Communications Coordinator

Gothaer Str. 8

40880 Ratingen, Germany

Tel.: +49 (0)2102 486-2150

Fax: +49 (0)2102 486-7170

Monika.Torkel@meg.mee.com

Press contact UK:

Mitsubishi Electric Europe B.V.

Automation Systems Division

Garry Lewis

Manager - Marketing & Communications

Travellers Lane, Hatfield, Hertfordshire AL10 8XB

Tel.: +44 (0) 1707 288769

Fax: +44 (0) 1707 278695

automation@meuk.mee.com

PR agency:

DMA Europa Ltd.

Mr. Roland Renshaw

Europa Building, Arthur Drive, Hoo Farm Industrial
Estate, Kidderminster, Worcestershire, UK

Tel.: +44 (0)1562 751436

Fax: +44 (0)1562 748315

roland@dmaeuropa.com

www.dmaeuropa.com