

Press release

Trade fair for electromagnetic compatibility: dataTec presents innovative solutions for EMC measurements

EMV special bundle with three harmonised components / Joint stand with partner Pendulum / Demonstration of new products

Reutlingen, 07 March 2024 – At EMV, the industry meeting point for electromagnetic compatibility, dataTec AG will be exhibiting in Cologne from 12 to 14 March together with its partner Pendulum to present the most innovative solutions for EMC measurements to the international trade audience. For the trade fair, dataTec has put together a special EMV bundle designed to make radiated EMC measurements simpler and easier for users. It includes a spectrum analyser from Rohde & Schwarz, a 4D near-field scanner from Pendulum and an HF shielding tent from Shieldex. The components are optimally matched to each other, and application engineers will be on hand at the exhibition stand to explain the performance and functions of each product to visitors.

One of the particularly interesting devices on the dataTec AG stand is the Rohde & Schwarz EPL1000 EMI test receiver. As a full compliance analyser, it enables fast and precise identification of electromagnetic interference (EMI) from 5 kHz to 30 MHz. A typical area of application is conducted measurement with all the functions and requirements of a full compliance analyser, pre-certifications and certifications in accordance with IEC, EN, CISPR and FCC. At the dataTec stand, visitors will be able to experience a conducted measurement with the EPL1000. The experts in test and measurement technology will also be exhibiting an EMC scanner from Pendulum, a spectrum analyser from Tektronix, a hand-held analyser from Keysight and near-field probes from Langer-EMV. As a manufacturer-independent distributor, dataTec provides customer-orientated advice at EMV and helps to find the best possible solutions for

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individual measurement tasks. Pendulum, dataTec's partner at this year's trade fair, will be providing specific advice on Pendulum products with its own experts.

"We are looking forward to our joint trade fair appearance with dataTec with great anticipation," says Krzysztof Mazur, Sales Manager EMEA at Pendulum Instruments. "As a global manufacturer of solutions for calibrating, measuring and analysing time- and frequency-related parameters, we are particularly excited about the opportunity to engage with the EMC community." Martin Pühl, Head of Sales Electronic High-End Measurement Technology & Internationalisation at dataTec, also says: "For us at dataTec, the trade fair collaboration with Pendulum is a very good addition to our long-standing partnerships – and EMV visitors will also benefit from this consulting expertise at the stand." Pühl adds, "Trade visitors can also look forward to a wide range of other products from various manufacturers at the stand. Our experts provide application-focussed advice that offers real added value."

For more information go to:

<https://emv.mesago.com/koeln/en.html>

<https://www.datatec.eu/>

Image material

Rohde & Schwarz EPL1000 EMI test receiver

EMV special bundle with three harmonised components

Krzysztof Mazur, Sales Manager EMEA at Pendulum Instruments

Martin Pühl, Head of Sales Electronic High-End Measurement Technology & Internationalisation at dataTec

About dataTec

dataTec AG is the leading specialised distributor for test and measurement technology in Germany. Growing in Europe. Since 2018, dataTec has been pursuing the European expansion of its sales activities and is currently active in Spain, Switzerland and Austria as well as in the Nordic countries of Sweden, Estonia and Finland. The broad product portfolio from more than 50 manufacturers includes power supply units, oscilloscopes, modular measurement technology, test systems, test equipment and thermal imaging cameras. With over 140 employees, the Swabian family-owned company advises customers from a wide range of industries and sectors – from industrial companies to public authorities and educational institutions – from its headquarters in Reutlingen.

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Press contact

Tanja Wendling

Head of Product Communication

dataTec AG

Ferdinand-Lassalle-Str. 52

72770 Reutlingen, Germany

Phone +49 7121 / 51 50 50

Fax +49 7121 / 51 50 10

E-mail tanja.wendling@datatec.eu