

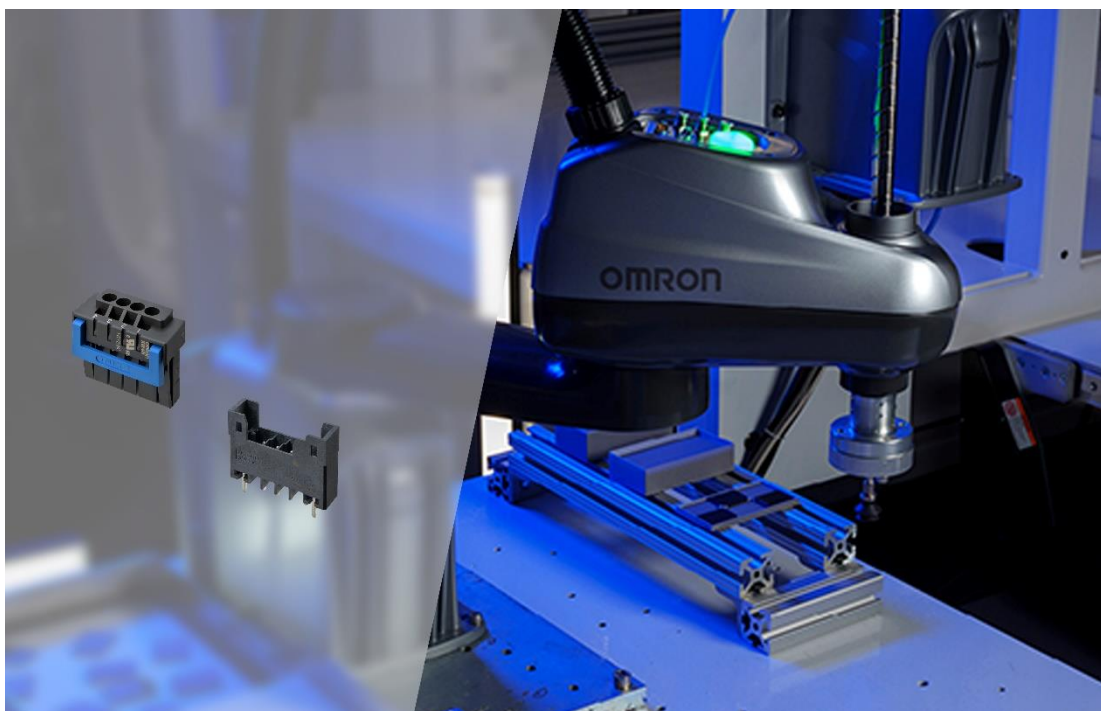
New OMRON terminal blocks improve assembly efficiency

Hoofddorp, Netherlands, Tuesday, 9 March 2021 – OMRON Electronic Components Europe has launched a new range of Push-In Terminal Block PCB Connectors to significantly improve the efficiency of connector insertion and removal and cable wiring during assembly. These products will be invaluable to factory automation applications, such as robot controllers, AC servo drivers and CNC machines.

The new OMRON XW4M and XW4N have a very low board profile, reducing the space required for the components in designs. The connectors achieve a very low insertion and extraction force while retaining high quality contact reliability. They are available as a double-row or single-row socket or plug.

Commenting for OMRON, Iker Saenz, Product Marketing Manager, said, “We are delighted to launch these new connectors. We are certain that their small size will be of benefit to our customers’ designs, and they will also enhance the efficiency of inspection, assembly and maintenance”.

The XW4M and XW4N connectors are designed with simplicity of assembly in mind to eliminate human error. The products’ wiring efficiency is improved with a “hands-free” mechanism that keeps a screwdriver inserted, saving time and reducing risk of errors, as does the clear embossed pin-numbering on the packaging. A safe locking mechanism decreases the possibility of accidental release of wires.



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About OMRON Electronic Components Europe

OMRON Electronic Components Europe is a leader in electromechanical PCB relays, as well as a leading supplier of components such as micro switches, MOSFET relays, DIP switches, photomicrosensors and connectors. OMRON has a strong portfolio of innovative technologies including MEMS based pressure, flow and thermal measurement sensors, human face and gesture recognition modules, vibration and tilt sensors.

OMRON Electronic Components Europe strongly supports its customers in Western and Eastern Europe, Russia and the CIS through 8 regional offices, a network of local offices and partnerships with specialist, local, regional and global distributors.

OMRON Electronic Components Europe is a subsidiary of the OMRON Corporation, recognised worldwide as a leader of high quality, high technology electrical and electronic control equipment and component products.

Please send reader enquiries to:

Marketing Support Group

OMRON Electronic Components Europe B.V.

Wegalaan 57, 2132 JD, Hoofddorp, The Netherlands

Tel: +31 235 681 296, Fax: +31 235 681 222

Email: info-components-eu@omron.com

Web: <http://components.omron.eu>