

PRESS RELEASE

Product Range Expansion for Ready-made M12 Connectors and Customer-specific Special Cables even for Small Quantities

Schalksmühle, 15.03.2022. In the business unit Connectivity, Lutronic specializes in actuator/sensor cabling solutions with M8 and M12 connectors for automation.

Special Customizations

While the initial focus was, of course, on classic overmolded cables, demand for special solutions is now rising steadily. As a result, Lutronic's range of individual cabling for signal, data and power applications – also for customer-specific applications – is growing again. More and more actuator/sensor connectors on one end of the cable and “non-automation” connectors on the other end are part of this. Lutronic thus also occupies the growing niche that the market leaders are opening up by demanding ever higher minimum order quantities and, above all, by saying goodbye to individual small quantities.

Field Attachable Connectors

With M12 sockets in straight and angled versions (part no. 1240 and 1245, respectively), Lutronic has now rounded off its product family of A-coded field-attachable connectors. Housing designs and codings as well as the various pole patterns of the field-attachable M12 connectors comply with the internationally binding IEC 61076-2-101 standard and thus ensure manufacturer-independent plug-in compatibility.

Depending on the version, these M12 connectors are available with 3 to 5 poles and for different cable diameters. Both are dust and waterproof according to IP67 and designed for the temperature range from -25 °C to +90 °C.

Total no. of characters incl. blanks: 1.569

**As media material to this press release attached you will find:
[all photos © LUTRONIC]:**

Photo 1: LUTRONIC-field attachable M12 socket_1240 & 1245.jpg

