******Assembled M12 power cables for high power**

The M12 power cabling from Phoenix Contact offers high power in a compact design. Assembled K- and L-coded cables in PUR or PVC quality and with IP65/IP67 degree of protection extend the existing range with S- and T-coding.

The coded pin connector patterns prevent mismatching. The connectors are standardized according to IEC 61076-2-111 and approved according to UL 2237. The M12 pin connector patterns are considerably smaller than the 7/8 inch connectors. This enables you to supply compact devices and motors with high power from a decentralized location.

The new 5-pos. K-codings are designed for AC applications up to 16 A and 630 V. DC applications in the low-voltage range up to 16 A and 63 V are covered by the new L-codings. These are available in a 4-pos. and 5-pos. design with four conductors and functional earth ground contact. An optional 360° shielding provides reliable EMC protection. The connectors can be mounted quickly with the Speedcon fast locking system.

**ENDS**

**May 2017**

**PR4949GB**

Phoenix Contact Ltd

Halesfield 13

Telford

Shropshire

TF7 4PG

Tel: 0845 881 2222

Fax: 0845 881 2211

[www.phoenixcontact.co.uk](http://www.phoenixcontact.co.uk)

[info@phoenixcontact.co.uk](mailto:info@phoenixcontact.co.uk)

**For news updates from Phoenix Contact visit:**

**Phoenix Contact Press Room** – http://www.mynewsdesk.com/uk/phoenix-contact-uk

**Twitter** - @phoenixcontactu

**YouTube** – Phoenix Contact UK

**Blog** – [www.phoenixcontact.co.uk/blog](http://www.phoenixcontact.co.uk/blog)

**LinkedIn** – www.linkedin.com/company/phoenix-contact-uk