******Acquire, monitor, and control signals with process displays**

With the new, multifunctional FA MCR process display, temperature and analog signals can be displayed and monitored. They are ideal for use in applications where these measurement values are to be acquired and further processed. Being able to connect a wide range of sensor types, possibly also with a sensor supply, is therefore advantageous.

The process displays have two relay change-over contact outputs and one analog output. The devices are easy to install, due to standardized housing dimensions and pluggable connection terminal blocks. Configuration is carried out either via the front keypad or with FDT/DTM software. Process values and bar-graphs with switching thresholds can be freely displayed and tagged in the display. A color change in the entire display indicates potential error states.

The display devices are available in field and control cabinet versions, including mounting material. With UL and CSA approvals, they can be used internationally. The Ex versions are also ideal for intrinsically safe applications in potentially explosive areas.

**ENDS**

**Sept 2016**

**PR4894GB**

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

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