

# *Press Release*

## **Protocol converter for remote control technology**

(04/15) Thanks to the new protocol converters from the Resygate product range by Phoenix Contact, distributed stations can now be more cost-effectively and easily monitored.

Resygate devices compile many popular communication protocols, for example, from the water management industry or energy supply, in modern, standardized remote control protocols. In doing so, savings for interfaces can be made in control systems. IP address areas are used more effectively by establishing subnetworks. The following protocols are compiled in the TCP/IP-based communication according to IEC 60870-5-101 bal or IEC 60870-5-104:

- IEC 60870-5-101 bal
- IEC 60870-5-101 unbal
- IEC 60870-5-104
- Modbus/RTU
- Modbus/TCP

Users can select a precise solution for their data volumes from two device classes. The Resygate 1000 converters are available for up to 500 process variables and Resygate 3000 for up to 4000 process variables. Resygate also features pre-installed software, with which all distributed stations can be configured from one place. This process is quick and easy, thanks to guided parameterization, through which the plausibility is immediately tested. The effort required for startup and operation decreases in line with this.

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