Press release

Connecting different worlds with KNX
Weinzierl to offer powerful and compact KNX Gateway to Modbus

Burgkirchen an der Alz, November 2019 – With a new gateway Weinzierl Engineering GmbH is expanding its portfolio and allows popular systems such as Modbus to easily connect with KNX. The Weinzierl KNX Modbus RTU Gateway 886 is a compact KNX/Modbus gateway with 250 freely configurable channels (KNX data points). The device allows easy integration of Modbus devices supporting the RTU protocol via RS-485 into KNX installations.

KNX Gateway to Modbus
The device enables the interpretation and scaling of the Modbus data according to the data point types of the KNX standard. It can be used as Modbus master or slave. Two buttons and three multi-colored LEDs on the front panel allow local operation (test functions) and visualization of the device status. The Modbus connection is electrically isolated from the KNX bus. All connections are pluggable.

Easy Configuration with the ETS
The most special feature of this gateway: the assignment between KNX objects and Modbus registers is made via parameters in the ETS - no further tool is required. The configuration can also be exported and imported via a DCA (Device Configuration App which is a SW extension in the ETS).

Compact and competitive
Coming in the same size at 18mm width, the KNX Modbus RTU Gateway 886 is sold for a gross price of 348 Euros (net) and is already commercially available.

About Weinzierl
Weinzierl Engineering GmbH, headquartered in Burgkirchen an der Alz in southeast Germany, develops innovative software and hardware components for building automation, including highly complex system devices such as interface and gateway solutions. The focus is on building automation based on open standards, especially KNX. Further information is available at www.weinzierl.de