

Description of specific devices parameters when adding devices in Reduxi Configurator

Original text as published before the redesign of this article. Wording unchanged.

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Specific devices configuration based on device type

Address	Represents Modbus address where we have a range from 1-255. We can find Modbus address in the manufacturer's manual for this device.
Interface type – HDLC	Defines the type of interface.
Block cipher key	Key - set of chars which are unique to the connected device – each device has a unique value which we can read from the device package or in a similar form
Authentication key	Authentication key – set of chars which are used for communication with this device and is unique. We can read these values from the device package or in a similar form.
Phase	This is used to choose phases – L1; L2; L3 – this field is shown only in specific devices, for example, Shelly Plus 1PM.

Device configuration

Interface type

HDLC

Block cipher key

Authentication key

Device configuration

Phase

L1