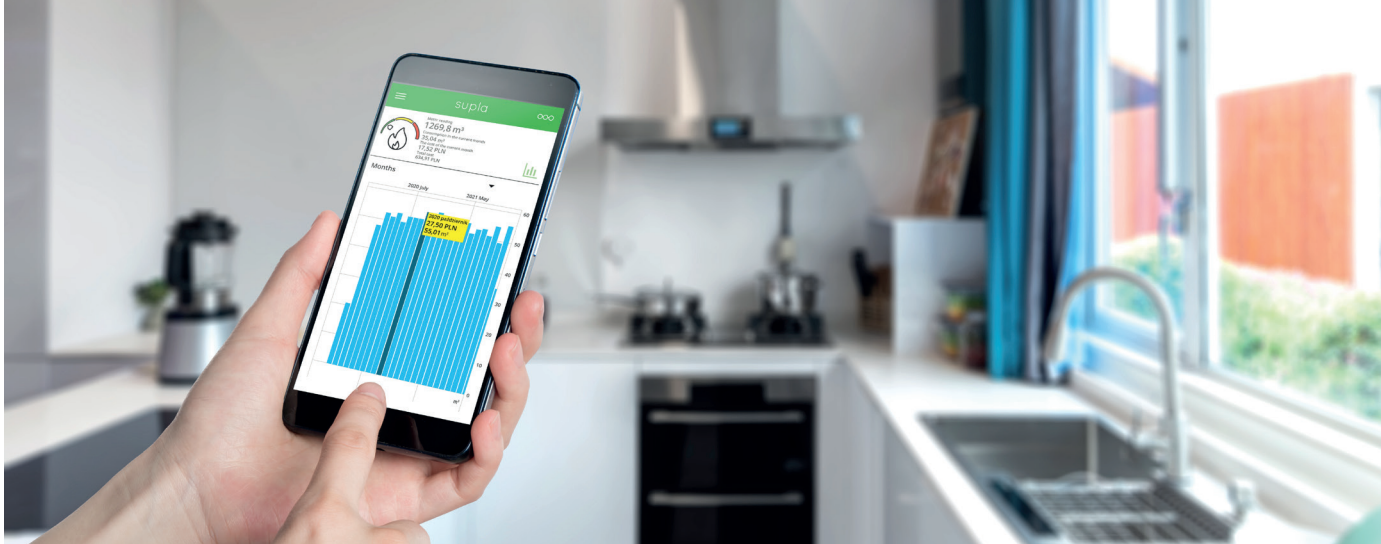




Wi-Fi impulse counter

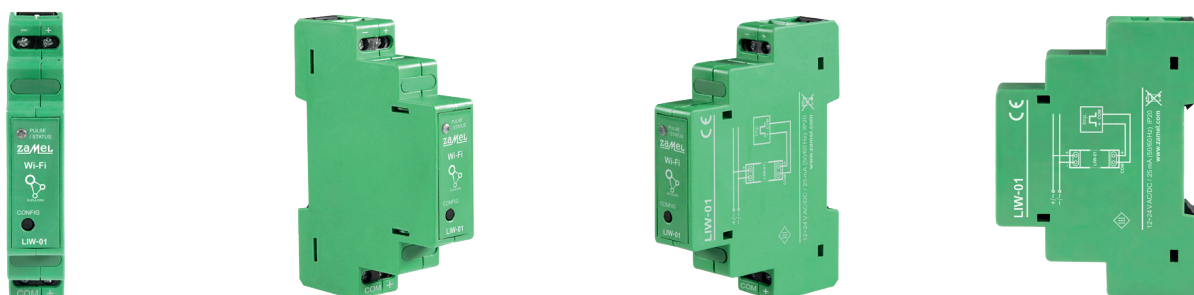
supla LIW-01



Wi-Fi impulse counter

LIW-01

PRODUCT VIEW



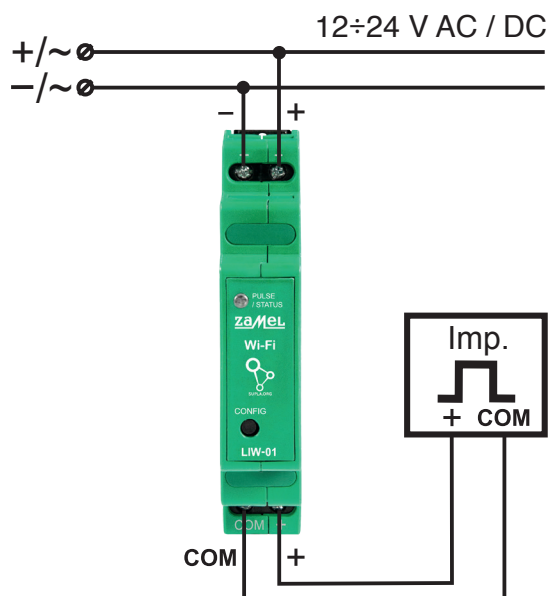
PRODUCT DESCRIPTION

Utility consumption under control. LIW-01 is a device used to collect data from outputs or impulse modules. It allows you to conduct a reliable and multidimensional analysis of the consumption recorded by the household meters. The data aggregated by LIW-01 is transferred to the Supla cloud and available for analysis in the mobile app. You can generate different graphs on your phone screen and learn the details about the consumption profile of a particular system. The LIW-01 module is designed for installation in electrical switchboards on a TH35 (DIN) rail and occupies the width of one module.

TECHNICAL DATA

LIW-01	
Rated voltage:	12÷24 V AC / DC
Voltage tolerance:	-20 % to +15 %
Rated input power:	0.8 W
Mains frequency:	50 / 60 Hz
Transmit power:	ERP < 20 mW
Pulse input:	Operating voltage 9 V; compatible with EN 62053-31 SO pulse outputs of electrical power meters or OC dry contact pulse outputs.
Operating temperature:	-10°C to +55°C
Optical status indication:	LED
Protection rating:	IP20
Connection terminals:	4 (for max. 2.5 mm² wires)
Enclosure installation:	DIN TH-35 rail
RF transmission:	Wi-Fi 2.4GHz 802.11 b/g/n
Dimensions:	90 x 17.5 x 66 mm
Weight:	0.050 kg

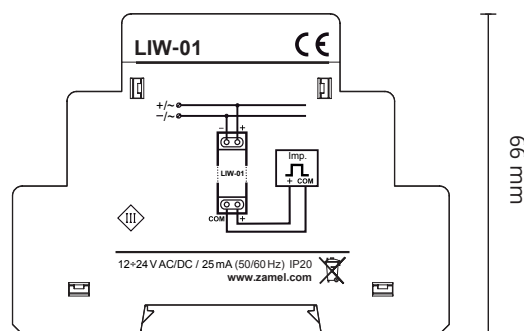
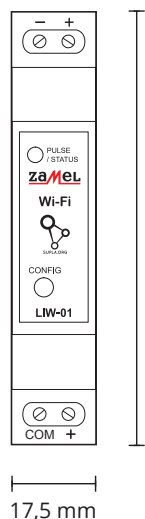
WIRING DIAGRAM



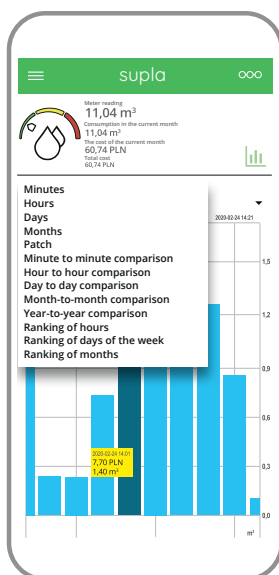
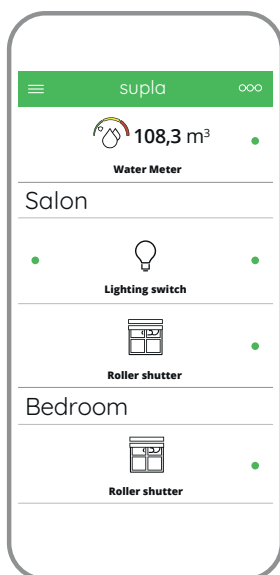
PRODUCT FEATURES

- Universal electrical pulse counter which features a pulse input for metering electricity, water or gas consumption
- Counts the pulse output from pulse modules of utility meters
- Requires 12÷24 V AC / DC power supply

DIMENSIONS AND MARKING



APPLICATION



DECLARATION OF CONFORMITY

