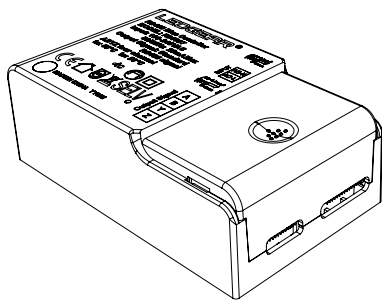


THING



IL-TMODBUS



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Product Features

- Output RS 485 signal, compatible with half-duplex and full-duplex mode.

Input parameter

Input voltage	100-240Vac
Input current	20mA Max.
Frequency	50/60Hz
Input power ¹	< 1.5W
Power factor ²	≥ 0.5 type.
Start time ³	< 1S
Turn-off time	< 1S
Leakage current	< 0.5mA

Output parameter

RS 485 Standard signal
TIA/EIA-485A

Control:

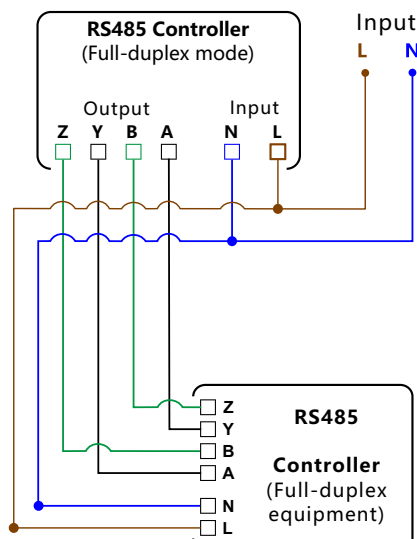
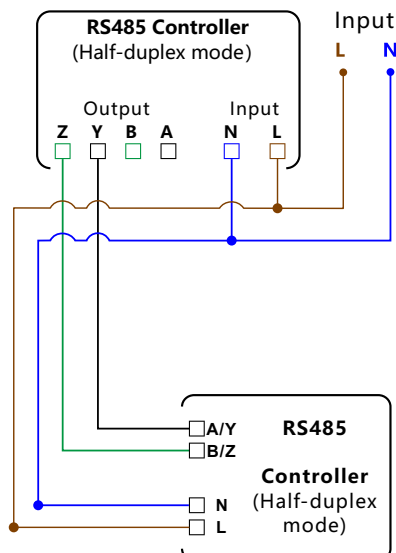
Control method	INGY APP Control
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Environment⁴

Working temperature	-10C~+45C
Storage temperature	-25°C~+75°C
Store humidity	20%~85%RH
Others	
Lifetime(hrs)@ ta=25°C	50,000H
Drivertype	Isolationclass2
Switch Cycles	100,000times

- *1,2" The test data is based on the maximum output power at 100-240VAC input.
 *3" With rated input voltage record system startup time.
 *4" The product cannot be used in completely enclosed spaces or cotton covered environments

Wiring diagram

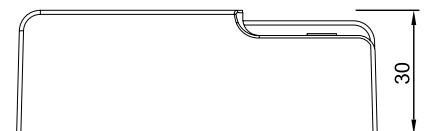
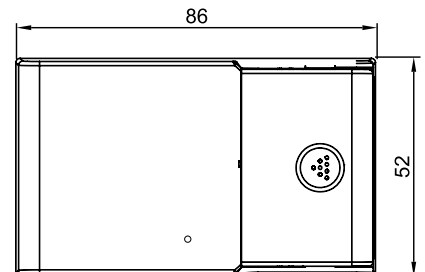


Reset method



Press and hold reset button for 5 seconds to restore to factory settings.

Dimension: (unit:mm)



Notion:



Electric shock

1. Disconnect the input power supply before installation (power-off operation).
2. Please ensure that it operates at an input voltage of 100-240Vac.
3. Carefully read the installation instructions and operating notions, and keep them properly for use in the future.

Environmental protection

