



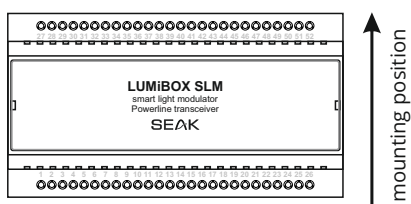
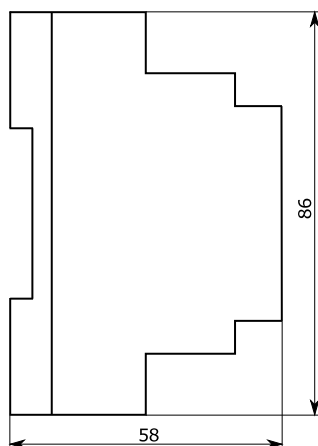
LUMiBOX SLM-125

Ordering code: SLM125

The modulator unit LUMiBOX SLM-125 (Smart Light Modulator) forwards control commands received from a control unit via RS485 through powerlines to luminaires with installed LUMiNODE modules. In case of luminaires equipped with certified drivers compatible with IEC62386 (known as DALI) and LUMiNODE SDM-DIG or LUMiNODE/NEMA7 the unit is able to receive status reports from those drivers and will send them to the control unit.

Features

- ✓ Two-way powerline communication QM-50-SSI3
- ✓ Designed for street lighting with low data transfer
- ✓ Thermal protection
- ✓ Communication with the controller via RS485 bus (MODBUS protocol)
- ✓ The module is set in a standard 9M box for mounting on a DIN35 rail



Parameter	Value
Input voltage	AC 220 V ~ 240 V; 50 Hz
Maximum operating current	25 A
Idle consumption	1,7 W
Interface	RS485
Communication distance	up to 5000 m
Power factor	>0,95
Safety class	II.
IP Rating	IP20
Operating ambient temperature	-25 °C ~ +75 °C
Dimensions (LxWxH)	157x86x58 mm
Weight	460 g