



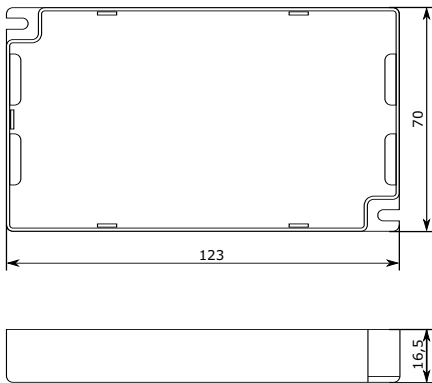
## LUMiCOM

Ordering code: LCM

LUMiCOM is a device designed to provide transparent communication with 3rd party IoT devices and sensors via existing power line. SEAK power line protocol QM-50-SSI3 is used and thus is compatible with other members of SEAK LUMi family.

### Features

- ✓ Data converter for power line
- ✓ Two-way powerline communication QM-50-SSI3



Parameter	Value
Input voltage	AC 220 V ~ 240 V; 50 Hz
Consumption	0,5 W
Powerline communication	2-way powerline QM-50-SSI3
Communication interface	UART 5V TTL RS232 (2400 bps; 9600 bps; 19,2 kbps; 38,4 kbps; 57,6 kbps; 115,2 kbps; 128 kbps, 250 kbps)
IP rating	IP20, optional: IP65
Max. wire size	220 mm
Dimensions (LxWxH)	123x70x16,5 mm
Weight	110 g
Operating ambient temperature	-20 °C ~ +50 °C
Compliance with	EN 60950-1

### Block diagram

