



SDM-PW60

Ordering code: SDMPW60

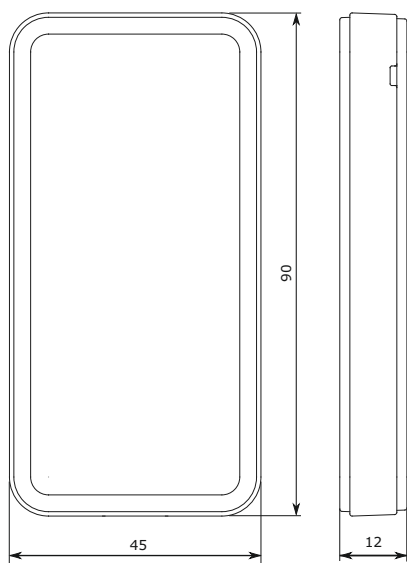
SDM-PW60 module changes your on-off LED luminaire into a smart, dimmable and power-line-controllable luminaire.

It does so by applying a 4 kHz PWM modulation at the output of existing standard constant voltage LED driver, which allows to dim the light in precise 1% steps.

The SDM-PW60 listens on input 230 V powerline for commands from SEAK modulator. It gets assigned an ID and supports full range of dimming commands (individual, group, and broadcast level), partnight dimming schedule programming for standalone operation and CLO function.

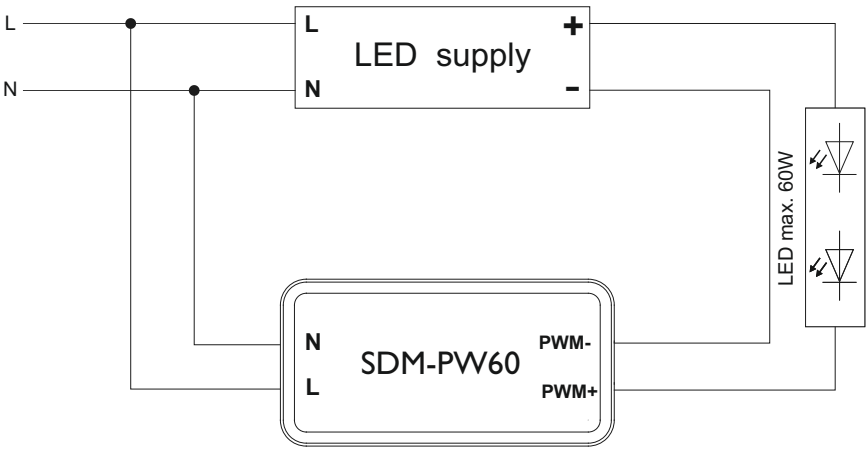
Features

- ✓ One-way powerline communication QM-50-SSI1
- ✓ Compatible with PWM dimming input
- ✓ Programmable dimming sequence
- ✓ Interior and exterior use
- ✓ Compatible with most LED modules with max. output 60 W
- ✓ Usable with LED sources of constant voltage



Parameter	Value
Input voltage	AC 220 V ~ 240 V; 50 Hz
Consumption	0,5 W
Communication interface	Powerline QM-50-SSI1
Output PWM	60 W $\geq$ ($I_{\max} = 5$ A; $U_{\max} = 100$ V)
Protection class	II.
IP rating	IP65
Dimensions (LxWxH)	90x45x12 mm
Weight	65 g
Operating ambient temperature	-20 °C ~ +75 °C
Max. wire size	0,2-0,75 mm ² solid and stranded wire
Compliance with	EN 61 347-1, EN 61 347-2-11, EN 55 015, EN 61 000-3-2, EN 61 547, EN 61 000-3-3

Wiring diagram



Compatible with

Product	Ordering code
PANTER PNT-340	PNT340
PANTER PNT-360	PNT360
LUMiBOX SLM-125	SLM125
LUMiBOX SLM-140	SLM140
LUMiMASTER SLC-NOM	SLCNOM
KDR-04	KDR04100