



## Mini DMX Controller

### Device description

#### DMX Mini Controller a small-sized controller

PX333 controller was designed for applications requiring a dynamic decorative lighting control - such as salons SPA, saunas and multirooms. It also perfectly fulfils its function as a controller for illumination of small architecture, interior or private apartments.

For communication with the environment it uses 8 on/off inputs (to which can be connected, for example, buttons, motion detectors or twilight switches) and LAN interface. This allows the PX333 controller to be connected to the Accesspoint and thereby control the device using the Android™ smartphone. It is also possible to control it from your computer. The PXM company provides a program to operate the device on PCs with Windows® XP, VISTA™, Windows® 7 or Windows® 8, Linux™ (Debian and Ubuntu), Mac OS X® operating systems and on smartphones with Android™ system, iPhones® and iPads®.

PX333 sends 64 DMX-512 channels and has 3 OC outputs with a load capacity of 1500 mA each, allowing for direct control of LEDs. DMX output channels can be divided into 16 zones controlled independently.

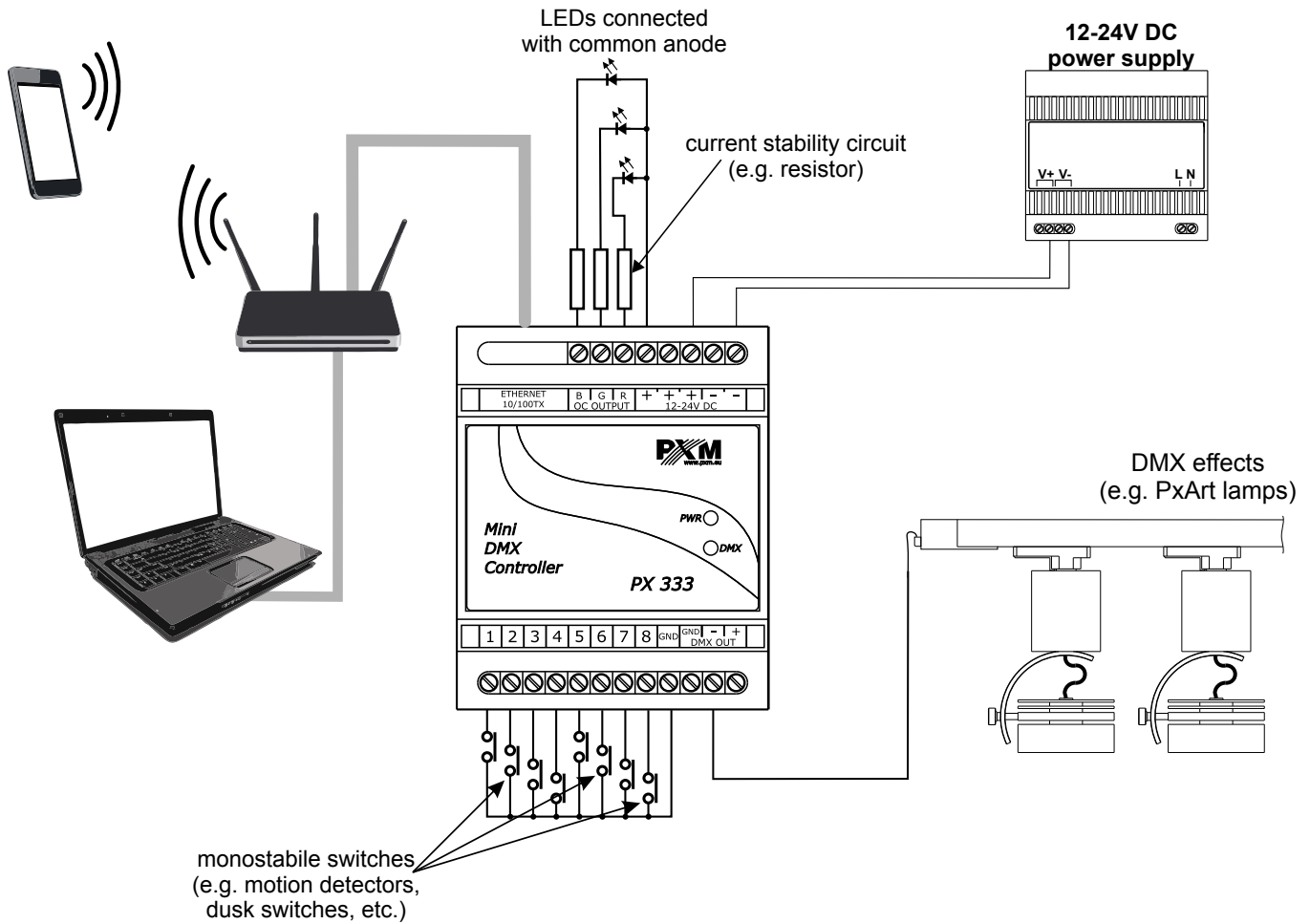
The device is designed to control both rapid and slow changes in lightning; it is also suitable for controlling intelligent devices. PX333 memory allows you to store thirty-two scenes and eight programs.

The Mini DMX Controller comes with implemented support for the Modbus protocol which allows you to control the controller using external devices.

### Technical data

Type:	PX333
Power supply:	12 - 24V DC
No-load current consumption:	70 mA for 12V DC 40 mA for 24V DC
DMX output channels:	64
Control inputs on / off type:	8
Control outputs:	3
Communication port:	LAN
OC outputs load capacity:	1500mA / channel
Programmable:	
scenes:	32
programs:	8
zones:	16
element lists:	16
Programmable time range:	
scenes / steps:	0,1 s - 24 h
Weight:	0,11 kg
Dimensions:	Width: 70 mm (4 DIN rail modules) Height: 86 mm Depth: 60 mm

## Connection diagram



## Dimensions - technical drawing

The device is produced in the housing adapted for mounting on 35 mm DIN rails.

