

DMX/Relay Interface 1ch

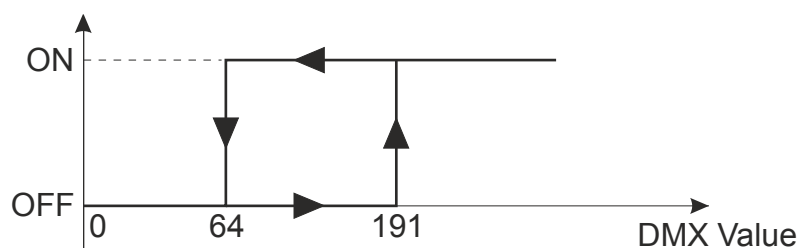


Device description

DMX/Relay Interface 1ch is a relay controlled by a DMX-512 protocol.

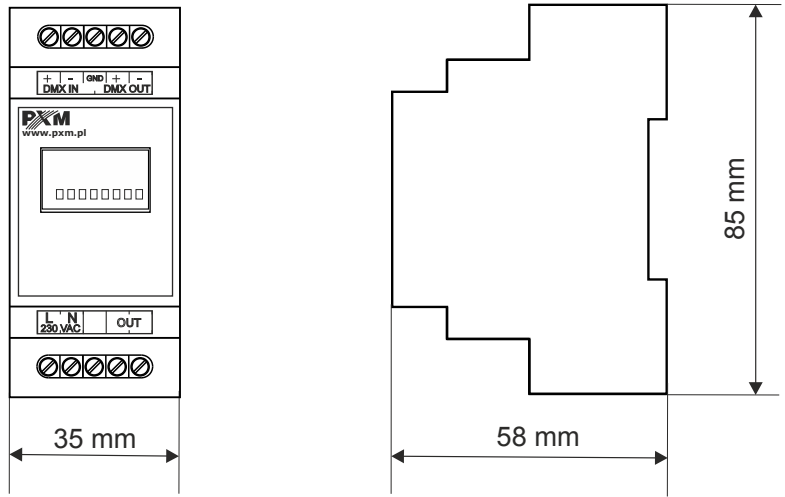
PX232 is a device designated for switching on and off effects on stage and architectural illumination via DMX-512.

The module contains a transmitter that controls the on / off output. It has a built-in hysteresis, which eliminates phenomenon vibration of relays' contacts. The module output turn on beyond the DMX value of 191. Relay turns off below the value of 64. Method of operation is shown on the diagram below:

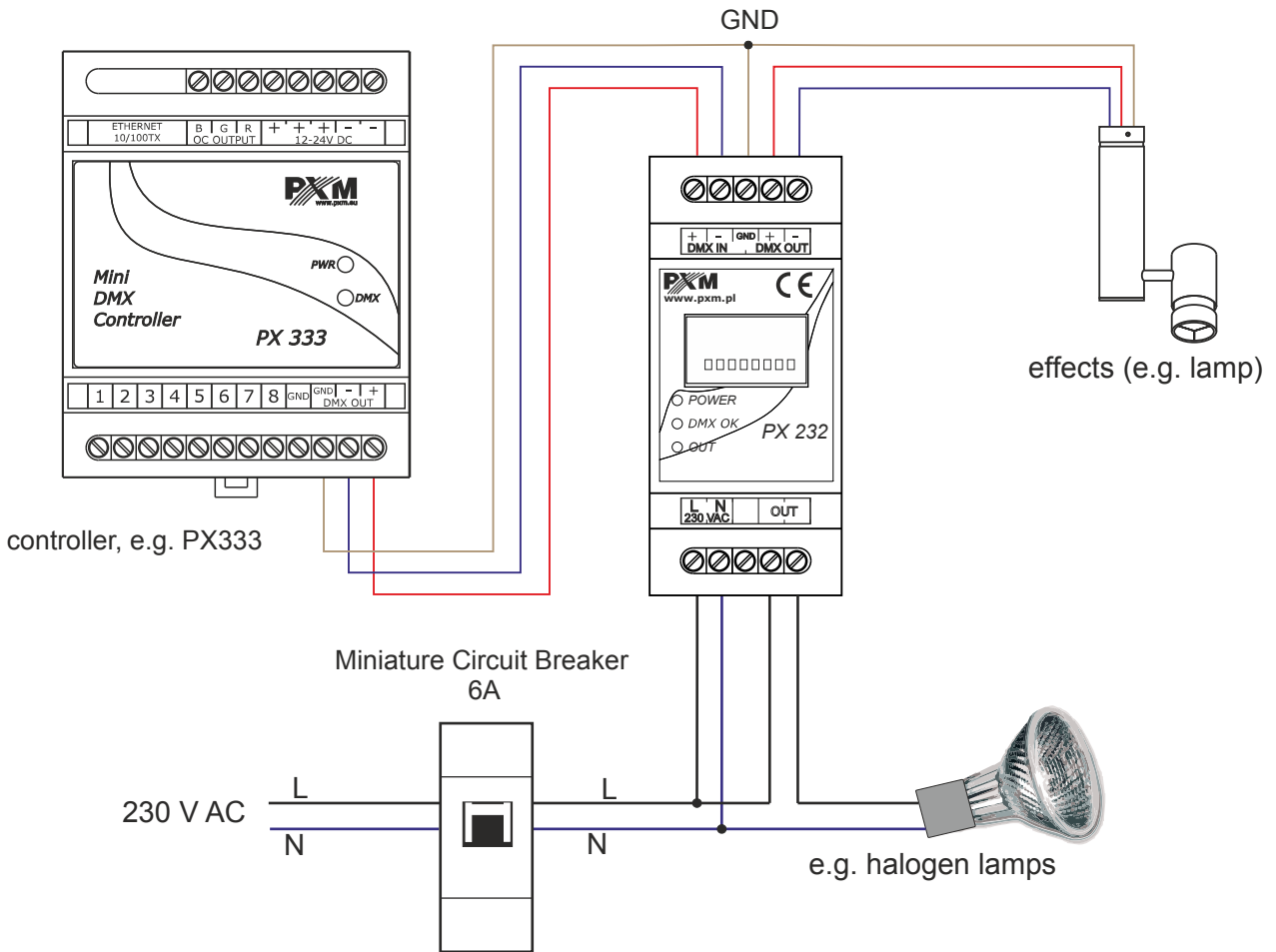


The device is equipped with input and output DMX signal. Housing is adapted for mounting on DIN rail (35mm) and is also 35mm wide (the size of 2 modules).

Technical drawing



Connection diagram



Technical data

type	PX232
power supply	230V AC
DMX channels	511
number of output channels	1
output load	resistive: max. 6A, 250V AC inductive: max 3A, 250V AC
current consumption	max. 16mA
lifetime	200 thousand cycles for 6A / 230V AC or 6A / 30V DC
output connections	terminal blocks
weight	0.2kg
dimensions	width: 35mm height: 85mm depth: 58mm