

# PX165-IP-TH Splitter DMX IP TH

## **Device description**

A splitter, a DMX signal distributor, allows for the creation of branches in extensive DMX installations. Connecting a large number of receivers in series can be troublesome, which is why the possibility of creating branches of the DMX track using a splitter was created.

With the PX165-IP-TH you can split the input DMX signal into 4 independent branches. The individual output lines are galvanically separated from both the input and from each other. The splitter operates in *bypass* mode – the input signal is exactly the same as the output.

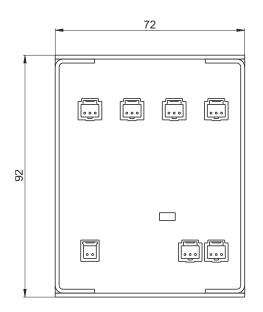
The DMX IP TH splitter is manufactured in an IP65 housing adapted for mounting on standard 35mm DIN rails.

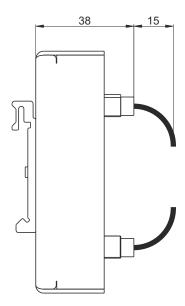
#### The set includes:

- 1 x power cord with plug,
- 6 x DMX cables with plug.



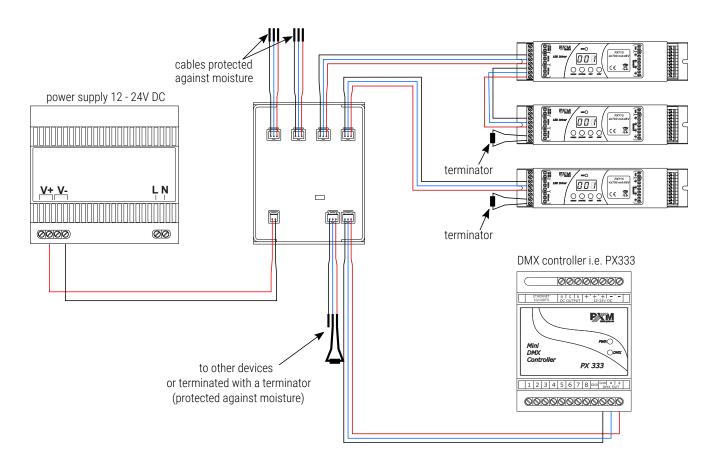






NOTE! Remember to leave at least 1.5 cm for cables connected to the device using plugs.

## Connection diagram





# Technical data

type	PX165-IP-TH
power supply	12 – 24V DC
DMX channels (IN = OUT)	24 – 512
number of DMX inputs	1
number of DMX outputs	4
number of modes	1 (bypass)
optical isolation of DMX lines	yes
insulation breakdown voltage IN/OUT	>1000V
power consumption	max. 5W
tightness class	IP65
weight	0.35kg
dimensions	width: 72mm heigth: 82mm depth: 38mm (+15mm for cable)

