

## SENSA DMX SPLITTER X4 IP65

4 output DMX splitter in IP65 box

Art. no. 96261605

### Application

DMX 512 splitter supplied in an IP65 box. The splitter provides preventive protection of the DMX Controller used in outdoor installation. It also enables the extension of DMX networks both in distances and number of luminaires.

### Design notes

The Sensa DMX splitter has several functions:

- it is recommended to install the splitter as a protection for the DMX Controller against electrical problems that may occur on the network with the luminaires (upsurges, etc),
- the splitter's 4 isolated outputs enables the distribution of the DMX signal on 4 independant sub-networks,
- the splitter can be used as a signal repeater for distances exceeding 200m,
- the splitter increases the number of luminaires that are connected to one DMX bus, ie up to 32 on each output,
- the 'DMX thru' output repeats passively the DMX signal and can be used to connect an additional splitter in order to increase the overall number of outputs. In the case, the 120 ohm resistor on the product is not needed.



### Functional description

- 1 input, 1 passive output, 4 active outputs
- LED indicator for power on (fix), LED indicator for DMX on (blinking)
- line termination already installed between D- and D+ on the DMX passive output (must be taken out when passive output is used)

#### Technical data

Dimensions	260 x 210 x 140 (L x W x H, in mm)
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