

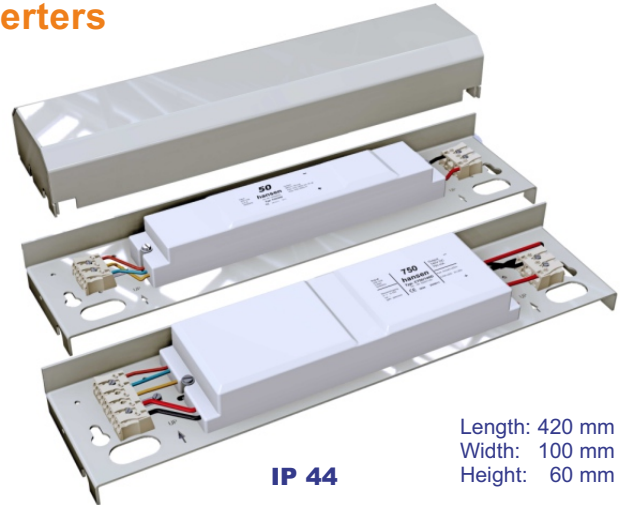
## Converter Housing and Converter Boxes

### Converter housing ... for single converters

Made of aluminium sheet and painted light grey, the converter housing is designed to accommodate a single converter or power supply unit with a power rating of up to 100 W.

The housing is **IP44-protected** and designed for wall-mounting on building facades.

The unit can be supplied either as empty housing with pre-installed terminals or complete with connecting terminals and pre-installed converter.



Converter housing, empty  
Article no.: 5 0009 000

Length: 420 mm  
Width: 100 mm  
Height: 60 mm

**IP 44**

### 5-bay converter box ... for up to five converters



Width: 650 mm  
Height: 530 mm  
Depth: 95 mm

**IP 54**

Converter box, 5-bay, empty  
Article no.: 5 0008 888

For larger illuminated advertising sign installations, which are often less accessible (e.g. pole-mounted systems), it makes sense to install the converters in a separate housing.

This box is designed to accommodate **five converters** as well as one terminal box each for the mains side and the LED side (series connection).

**The allowable distance between the converters and the series-connected LEDs is 200 m.**

### 10-bay converter box ... for up to 10 converters

For up to 10 dimmable converters, e.g. C100/990D

Aluminium housing for wall-mounting

Suitable for two 11-core cables (up to 10 LED systems)

Available pre-wired including documentation

**IP 65**

Width: 700 mm  
Height: 1,050 mm  
Depth: 100 mm

Converter box, 10-bay, empty  
Article no.: 5 0007 000



230 V supply cable inlet

Light sensor (optional)

Two cable outlets for 11-core cable for up to 10 LED circuits

