

## Product description

### MAIN FEATURES

The ELOS Box 54 is an embedded enclosure for 2 to 3 controller cards. The enclosure consisting of aluminum profile is especially developed for industrial applications of embedded controller cards. In addition to the up to 3 slots of computer cards, the box can be equipped with a corresponding backplane (e.g. CompactPCI) as well as a suitable power supply. Optionally, a heat conductive cooling connection or active cooling with fan is possible. In additions it allows an excellent EMC protection.

- › Compact dimensions
- › For 2 or 3 controller cards
- › Excellent EMC shielding
- › Various backplanes and power supplies available
- › Special lengths optionally possible

### PRODUCT VARIETY

- Different lengths
- Black lacquered, other colors on request

### POSSIBLE CUSTOMIZATIONS

- With cooling fins (IP40)
- Additional ventilation slots for cooling (IP30)
- Additional fan openings (IP30)

## Executions

### VARIANTS

Description	Part-No.
Enclosure without ventilation slots (ELOS-E1)	125016
Enclosure with axial fan 50 x 50 x 10 mm (ELOS-E3)	125134
Back plate*	125233

\* Back plate must be ordered separately. Not required with according power supplies.

**ELOS BOX 54**

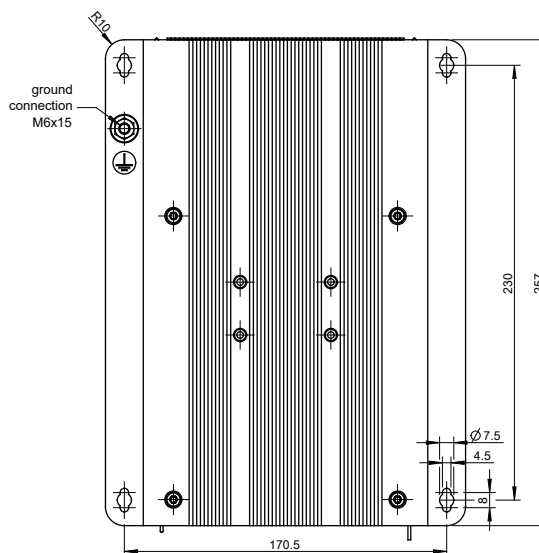
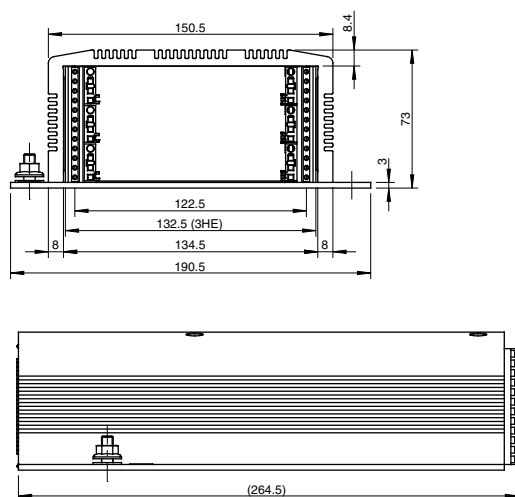
### TYPICAL APPLICATIONS

- Passenger Information System
- Security System
- Network Gateway

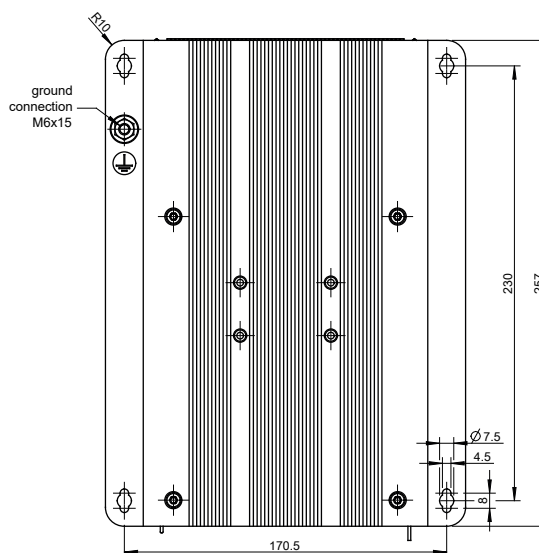
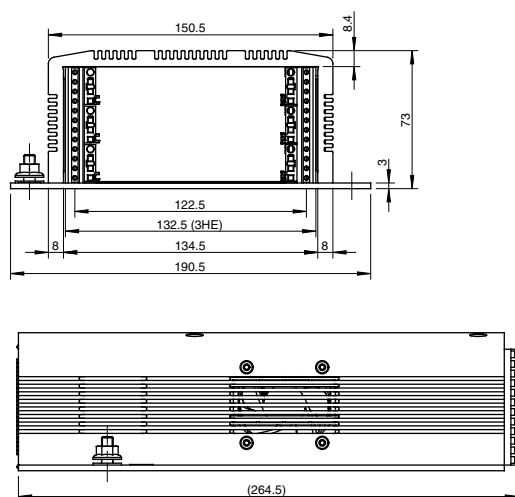
## Drawings and dimensions

### DIMENSION DRAWINGS

Type ELOS-E1



Type ELOS-E3



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