

**MAIN FEATURES**

## EMBEDDED ENCLOSURE

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.

**Advantage at a glance**

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

**Versions**

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

**Characteristics**

- Extruded aluminum profile on aluminum base plate
- Black lacquered, optionally other colors possible
- Ground connection on base plate

Article	Article number
Enclosure without ventilation slots (ELOS-E1)	125106
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.

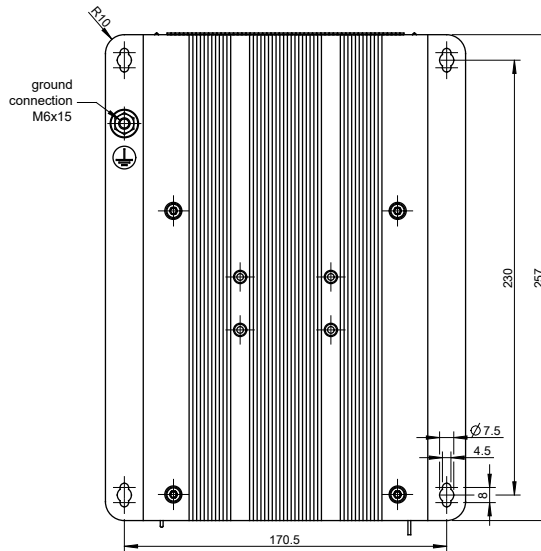
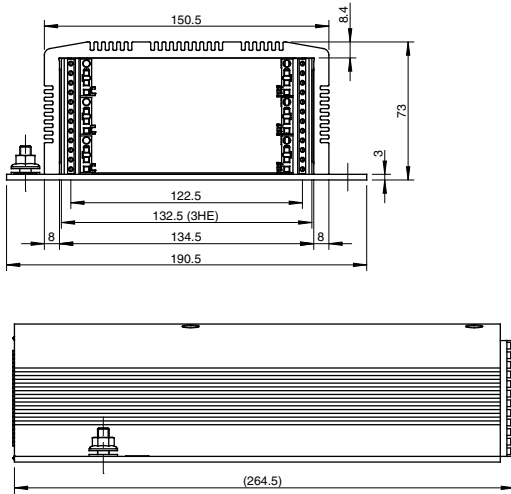
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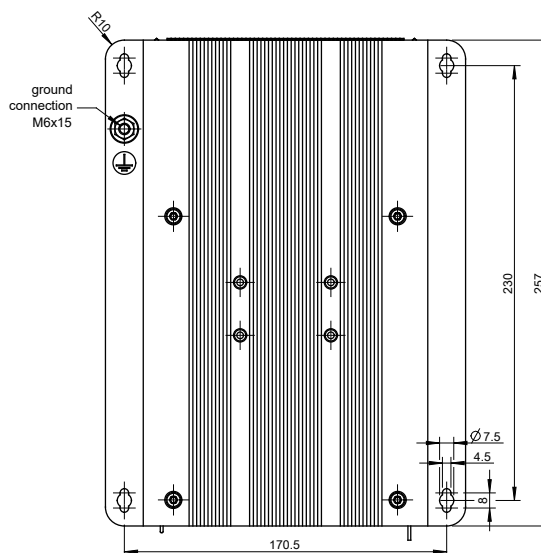
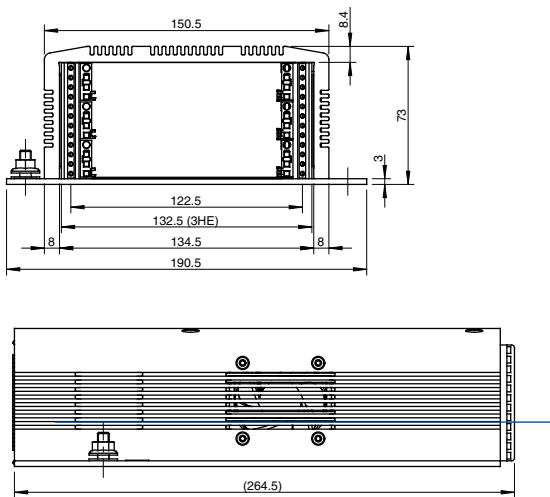
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**DRAWINGS**

**Type ELOS-E1**



**Type ELOS-E3**



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