

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

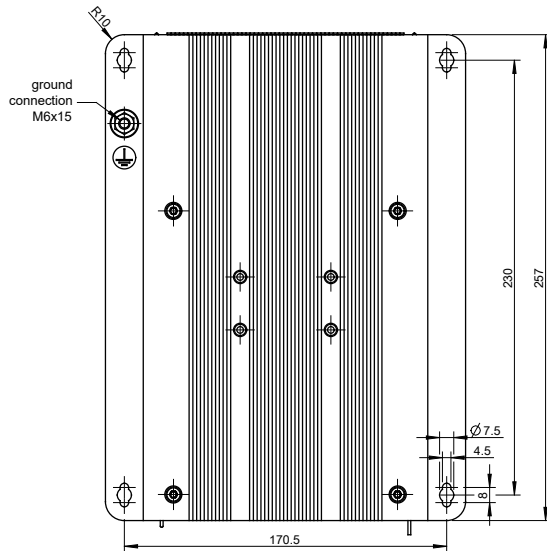
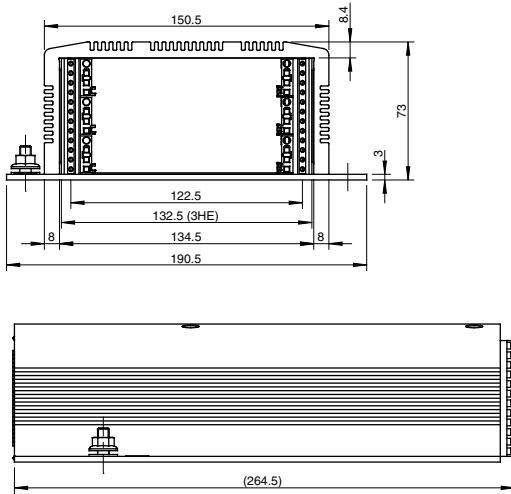
- Extruded aluminum profile on aluminum base plate
- Black lacquered, optionally other colors possible
- Ground connection on base plate

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

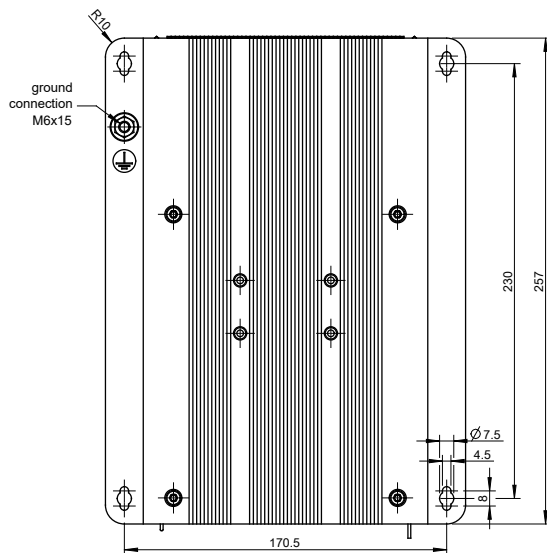
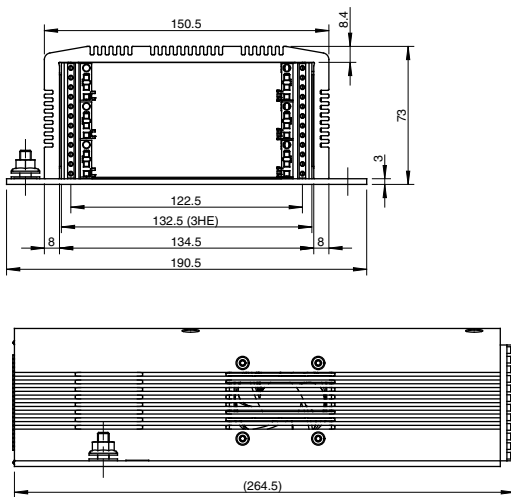
*Back plate must be ordered separately. Not required with according power supplies.

DRAWINGS

Type ELOS-E1



Type ELOS-E3



©Copyright 2018 by Elma Electronic AG, CH-8620 Wetzikon. Subject to technical modifications, all data supplied without liability.

Please contact our sales team for more details.

China: +86 21 5866 5908
France: +33 388 56 72 50

Germany: +49 7231 97 34 0
Israel: +972 3 930 50 25

Singapore: +65 6479 8552
Switzerland: +41 44 933 41 11

United Kingdom: +44 1234 838 822
United States: +1 510 656 3400