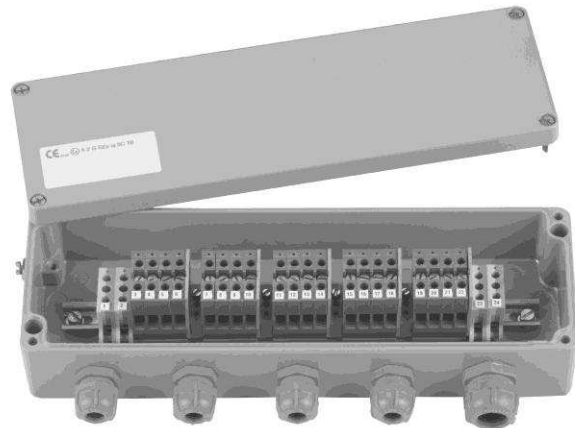


Connection box for ATEX-applications

EZE49XEEX001



Description

The painted aluminium connection box is provided for the parallel connection of up to 4 load cells or force transducers.

The design meets the requirements for explosion protection in **EEX ia II C T6**.

The connection to the display device or the evaluation of the weighing results can be done through a screened 6 core cable, if the connected electronic equipment is fitted with 6 wire technology, or through a 4 core cable with 4 wire technology

The cable connection to the cable terminal inside the housing is done by screwed terminals.

The corner corrector is done with resistances.

Features

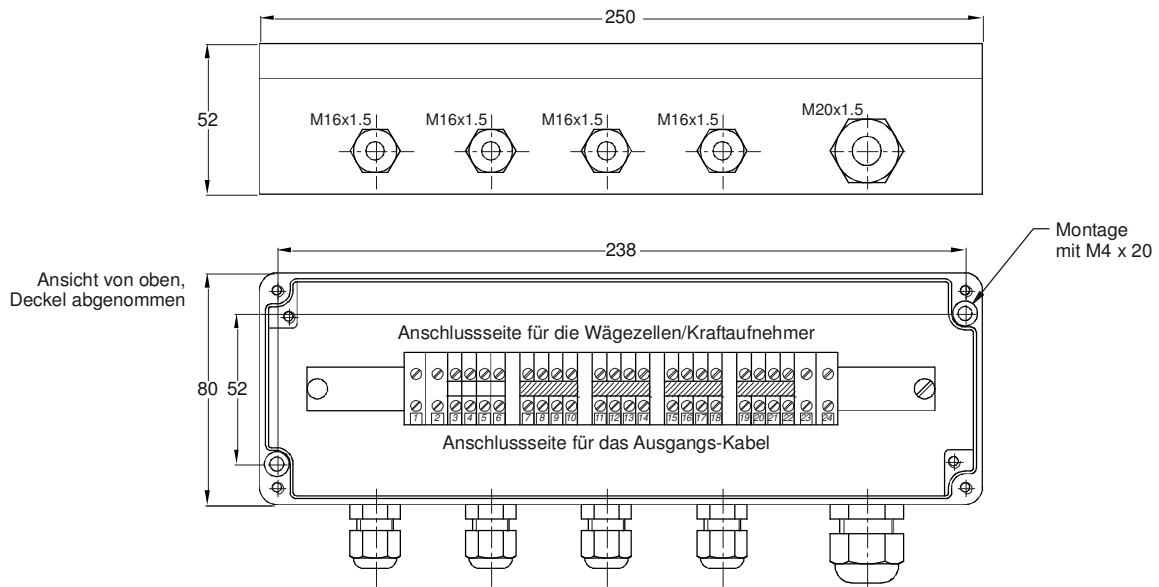
- ATEX-approvals EEx ia II C T6
- Parallel connection of up to 4 load cells
- Stable housing for industrial application
- Cable connection via screw terminals

Applications

- Weighing, testing, inspection and safety devices

Model: EZE49XEEX001

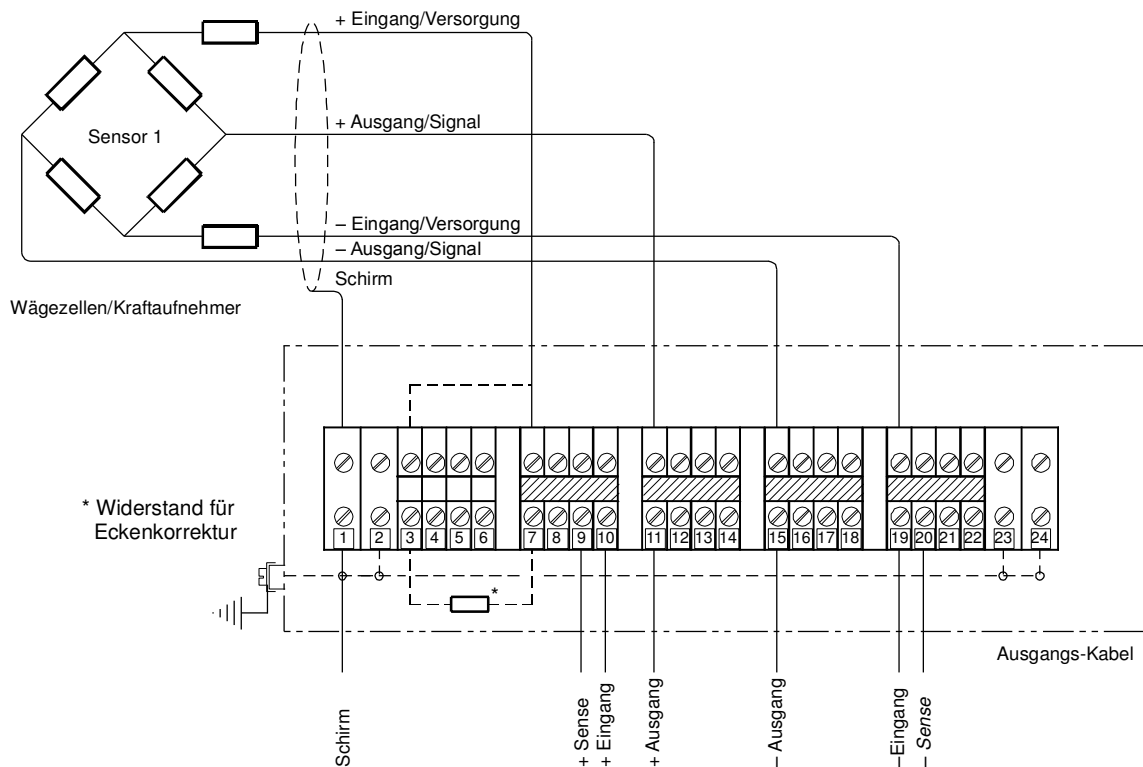
Dimensions



Kabelverschraubungen: 4 x M16x1.5 für Kabeldurchmesser 5...8 mm
1 x M20x1.5 für Kabeldurchmesser 8...13 mm

Terminal lay-out

Sensor 4 Anschluss: Schirm=24 / +Eingang=10 / +Ausgang=14 / Ausgang=18 / -Eingang=22
 Sensor 3 Anschluss: Schirm=23 / +Eingang=9 / +Ausgang=13 / Ausgang=17 / -Eingang=21
 Sensor 2 Anschluss: Schirm=2 / +Eingang=8 / +Ausgang=12 / Ausgang=16 / -Eingang=20



Subject of technical changes