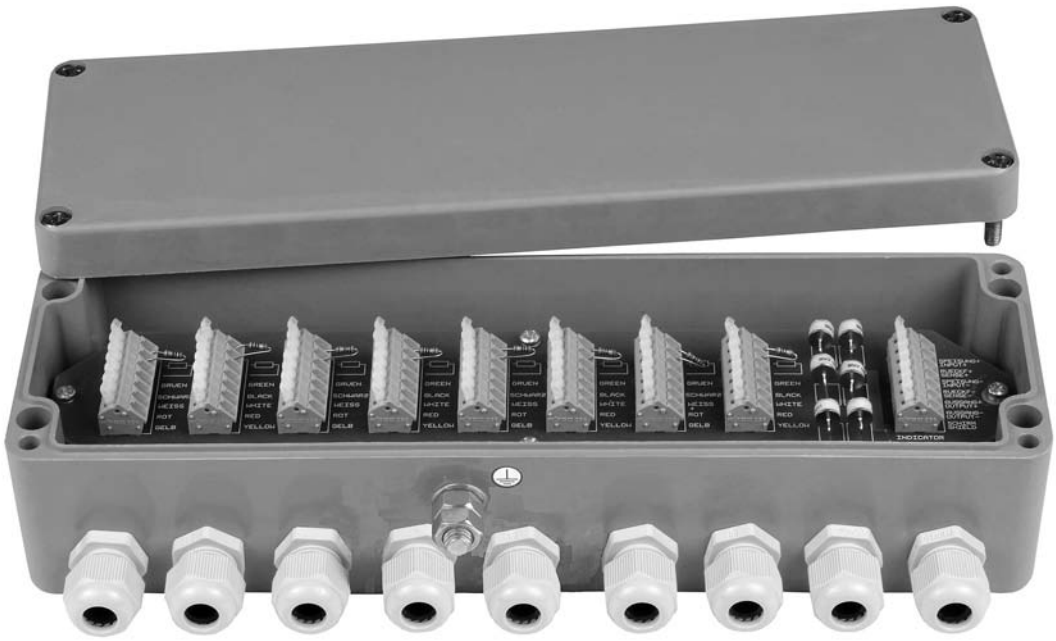
Type KPF Junction Box, Polyester



IP66

Product Description

The polyester junction box is available in 4 versions:

– Junction box KPF-4 to connect 4 load cells in parallel.
– Junction box KPF-6 to connect 6 load cells in parallel.
– Junction box KPF-8 to connect 8 load cells in parallel.
– Junction box KPF-10* to connect 10 load cells in parallel.

Special designed for weigh bridges and silos, including surge arrestors for lightning protection.

The junction box can be connected with a shielded 6-wire cable to the instrumentation.

Corner trimming by resistors.

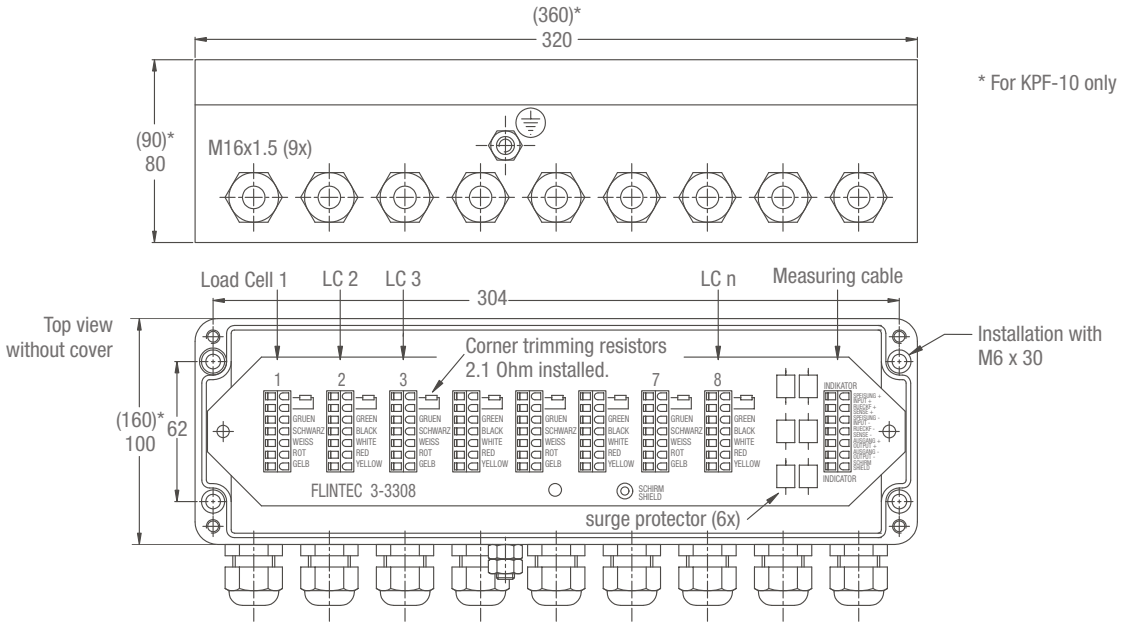
*Attention:

KPF-10 in larger box.

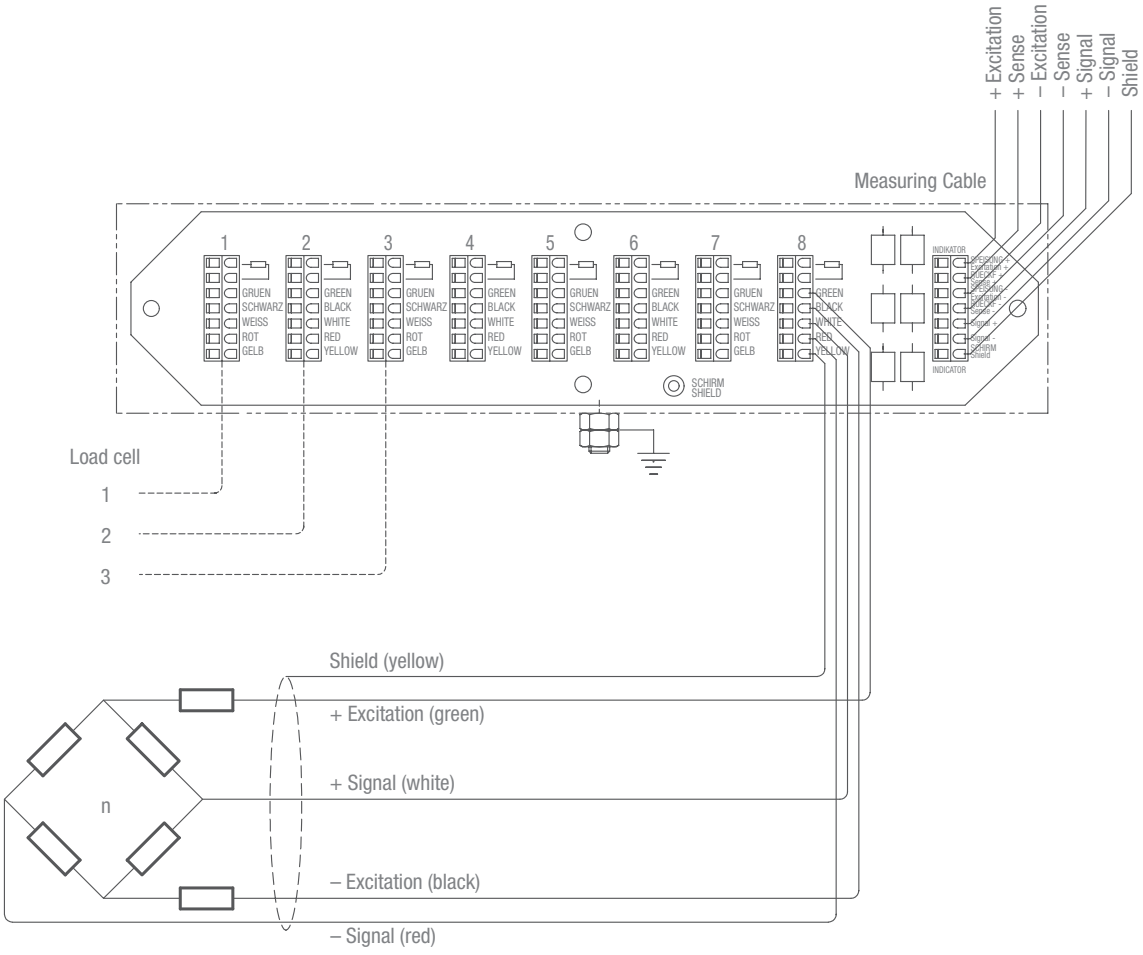
Key Features

- Connection for 4, 6, 8 or 10 load cells
- Rugged polyester industrial box
- Protection IP66
- Including surge arrestors
- Cable connection with clamping terminals

Dimensions (in mm)



Wiring



The version for 8 load cells is shown. Connections are similar for 4, 6 and 10 load cells.

Notes

- Cable gland M16x1.5 for cable diameter 5...9 mm.