KP-KPK junction boxes



product description

This family of polyester junction boxes are designed to connect 3 or 4 load cells in parallel and it is available in 2 versions:

Junction box KP-4 to connect the cables by soldering including corner trimming by resistors.

Junction box KPK-4 to connect the cables with clamping terminals including corner trimming by resistors and/or potentiometer.

One gland is sealed as indicated in the drawings. The junction boxes can be connected with a shielded 6-wire cable to the instrumentation.

applications

Universal applications in weighing machinery, process weighing, test & measurement and process automation and control sectors.

key features

Polyester construction

Environmental protection rated to IP66

Connects 3 or 4 load cells

Corner adjustment facility

Compatible with 4 or 6 wire devices

Maximum cable diameter of 6.5mm for load cells and 9mm for instrumentation cable

Cable connection with clamping terminals (KPK-4 only) respective by soldering (KP-4 only)

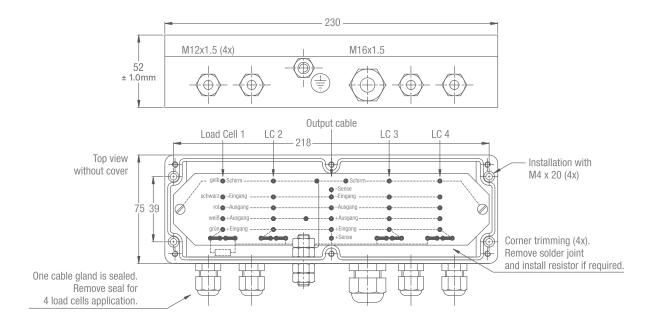




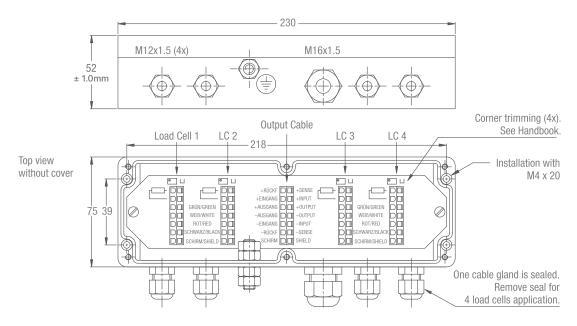




KP-4 product dimensions (mm)



KPK-4 product dimensions (mm)



Notes:

Cable gland M12x1.5 for cable diameter 3...6.5mm. Cable gland M16x1.5 for cable diameter 5...9mm.

Dimensions and specifications are subject to change without notice.