

- Junction Box or Patch Panel
- 2 to 256 channel options (higher channel counts available)
- Isolated connection
- All channels laser engraved/marked
- Input and Outputs available in one box
- Exit via Cable gland also available (/C option)
- Easily replaceable cables
- Connection cables of any length available to suit installation
- Trunking/Conduit also available
- Painted, Powder coated or plain finishes
- Customer Logo can also be added

Multi channel junction boxes, also known as patch panels are widely used in vibration shaker installations to provide a neat interface between shaker room and control room. This type of solution reduces the wear and tear on the cables which improves data quality and minimises intermittent faults.

Kemo's range of boxes provide a wide range of solutions and finishes to suit the customer requirements. Connections can be arranged with an input and output either side of a box, which is ideal for a free standing junction box. Alternatively cable exit can be via a cable gland which is well suited to fixed patch panels which may be wall mounted.

We use only the highest quality cable and always recommend using low triboelectric noise for the connection cables to ensure future proofing for the use of IEPE and Charge output sensors.

All connectors on the junction box are isolated to avoid earth loop issues.

Customer logo's can also be laser engraved onto the box for that high quality finish and for easy identification

Options (contact us to discuss details):

- Additional ports for other sensor/connections available
- Thermocouple ports available
- Alternative connection types (SMA/SMB/Microdot etc.)



Due to continued product development Kemo Limited reserve the right to change specification without notice.