
SYSTEM PHASE ALIGNMENT

With EU Schuko plug connections, the live and neutral conductors can be reversed simply by rotating the mains plug. Before putting the system into operation, always make sure that the phase is correctly aligned. Use a phase-tester screwdriver.

- Connect an IsoTek mains cable to the wall socket and place the phase-tester screwdriver on the lower right-hand contact of the IEC connector.
- If the phase-tester screwdriver lights up, the phase alignment is correct. If it does not, rotate the Schuko plug by 180 degrees and repeat step
- Use the phase tester to determine the live contact of the socket as well, and mark it with a dot.
- Now connect the correctly aligned IsoTek mains cable to the IsoTek power distribution unit and repeat steps 2 to 4 for the outgoing cables.

The red marking below shows where the live conductor should normally be located when looking at the cable connector.

