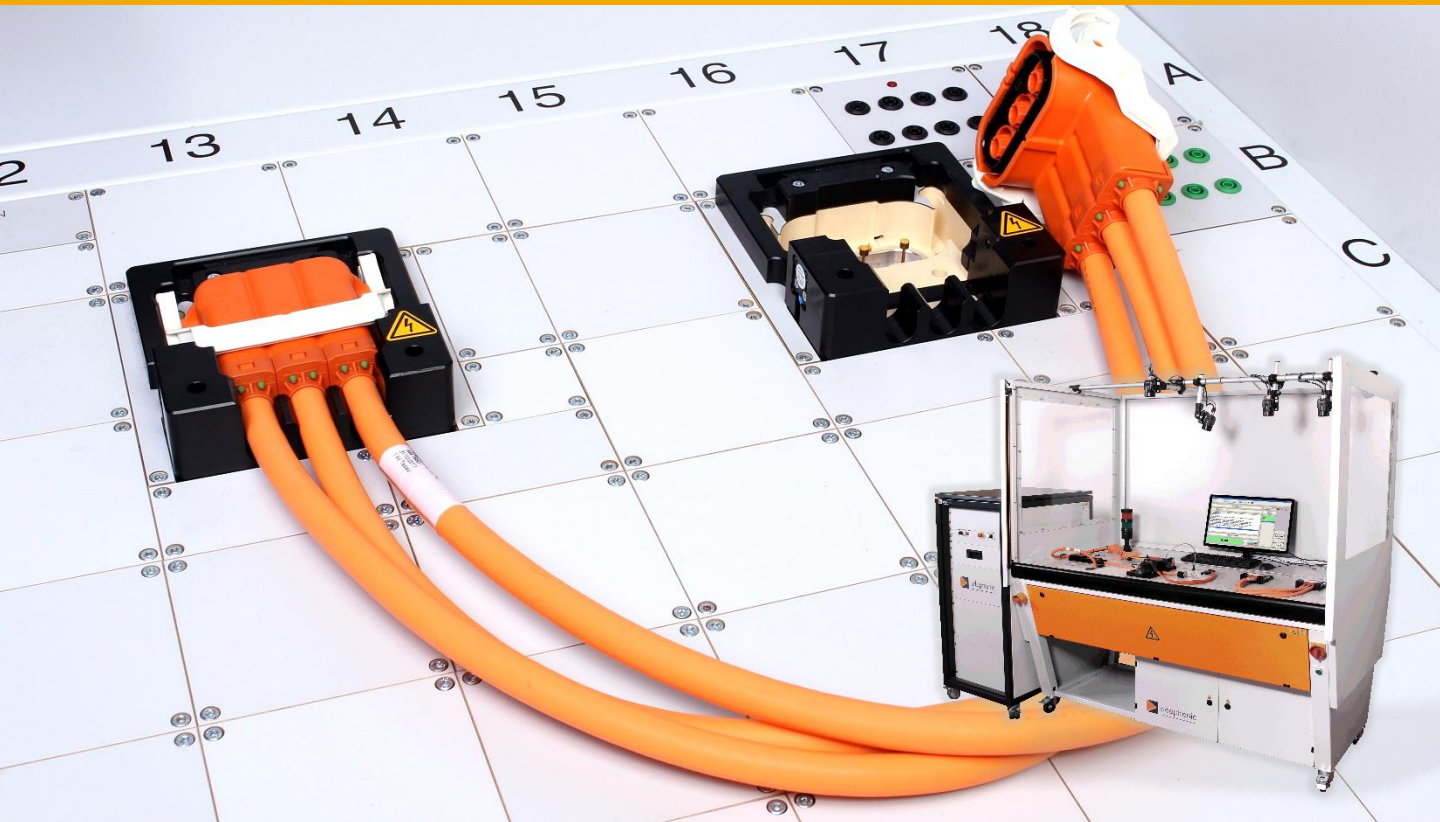


# High Voltage Test Table Systems with Safeguard Equipment



- ▶ Test voltages up to 6,000 VDC / 5,000 VAC
  - ▶ Test currents up to 2 A
  - ▶ Continuity test, short circuit test, component test
  - ▶ Insulation test
  - ▶ Dielectric strength test DC / AC
  - ▶ Contact reliable and voltage proofed adaptions
  - ▶ Safety housing with light curtain
  - ▶ Easy programming and operating
  - ▶ Highly modular and expandable
  - ▶ All components are integrated well arranged and easy to maintain
- Optional:
- ▶ Four-wire measurement (Kelvin) from 100  $\mu\Omega$
  - ▶ Several voltage levels „Mixed Matrix System“\*\*
  - ▶ Image processing with vision sensors

# High Voltage Test Tables Systems with Safeguard Equipment



## \* „Mixed Matrix System” → optimal test point configuration

The term “Mixed Matrix” stands at adaptronic for the support of different test voltage levels in **one** test system. Therefore different types of test point cards are integrated in one test system. NT Control supports the random assignment of test points to the different voltage levels. So it is possible to configure the system optimal according to technical and economical points of view.