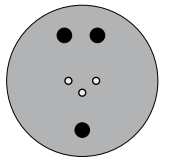


3.1 Bonding of connecting lines for test purposes Type LKE 200 V



3-wire bonding panel with magnetic valve

Fully wired for installation into test systems.

Suitable for single lines with tinned ends, wire end sleeves, etc.

The contact is made by inserting the line into the bonding outlet. The process is triggered by a control valve which is operated by the inserted line. Bonding is performed by a clamping piston connecting line and housing. The test may start. The signal „Test finished-sample Ok“ interrupts the magnetic valve supply (24V=) and opens the three bonding elements. In case of an error message, the bonding elements remain closed and are opened using the module individual buttons.

Technical data

Compressed air: Filtered and dry air at 6 bar

Compressed air connection:

Quick-connect coupling for compressed air hose 4 x 2.7 mm

Electrical connection of flat-blade connection 6.3 x 0.8 mm

Bonding elements: Connecting lines, length 0.6 mm included in the scope of delivery

Magnetic valve connection: 24V= via 2-pole connector with 0.6mm strands

Connecting line included in the scope of delivery

The components are mounted and fully wired on a PVC cover plate of 150 x 65 x 3 mm, installation dimension 135 x 50 x 65 mm.

A special panel is available for conduction bonding of not bared lines.

