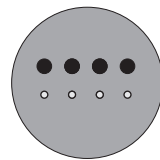


13.1 Ready-to-connect contact unit type LKE 800 T



Ready-to-connect unit in a console housing for test stations, test systems, etc.

Designed for 3–6 standard contact modules.

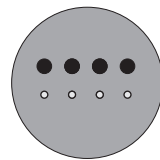
Suitable for contacting individual cables with tinned ends, wire end ferrules, and flat plug connectors.

Special versions are also available for unstripped cable ends.

The ready-to-connect contact unit is equipped with **LKV-12** series contact modules with a 15 mm pitch.

The **LKE 800 T** version features a pneumatic central opening button. This allows all contact modules to be opened manually at the same time after the test process has been completed.





Type **LKE 800 T** with pneum. Central opening button

Then select the number and design of the contact modules.

You can arrange all available modules of the **LKV-12 series** according to your needs.

Example

Contact point 1 – 2 / Contact module type LKV-D4

Contact point 3 – 4 / Contact module type LKV-D6

Contact point 4 – 6 / Contact module type LKV-D2.5

Dimensions

Dimensions of console housing: 220 x 160 x 100/55 mm

Technical data

Compressed air supply: filtered and dry air, approx. 6 bars.

Compressed air connection: Screw nipple for polyurethane hose NW 3 mm

Plastic housing ABS, PVC cover plate, light gray

Important!

The load capacity of the modules depends on the contact surface, or rather the contact resistance between the clamping piston and the cable. Experience shows that a load of 380V/16A is possible with an appropriate contact surface. Consequently, needle contacting may only be subjected to very low loads and is generally only suitable for continuity tests.

Caution!

Contact modules and units must be used as intended and in accordance with our specifications. Their commissioning is prohibited until it has been determined that the entire system complies with all safety-relevant regulations.