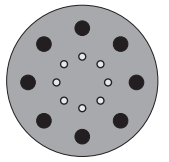


5.2 Kit for bonding unit type LKE 400 / 400V / 400T / 400VT



Your order

Please specify first the suitable bonding unit type in your order.

Type **LKE 400** without magnetic valve and central open button.

Type **LKE 400 V** with magnetic valve, without central open button.

Type **LKE 400 T** with pneum. central opening button, without magnetic valve.

Type **LKE 400 VT** with magnetic valve and central opening button.

Then specify the number and version of the bonding modules. You have the possibility to arrange all available modules of the **LKV-12 model series** according to your needs. The **LKV-12/VA** special case is used for more than 8 bonding points. This allows lower grid sizes, but only bonding outlets up to max. 4 mm.

Example

Bonding point 1 – 4/bonding module type LKV-D4

Bonding point 5 – 6/bonding module type LKV-D9

Bonding point 7 – 8/bonding module type LKV-D2.0/NA

Dimensions

Dimension of housing and cover plate

– up to 8 bonding points **case GH2** 180 x 180 x 50 mm / cover plate 220 x 220 x 3 mm

– up to 14 bonding points **case GH3** 255 x 180 x 50 mm / cover plate 295 x 220 x 3 mm

Technical data

Compressed air supply: Filtered and dry air, approx. 6 bar

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

Magnetic valve connection 24 V=/approx. 2 watt.

Case: Polycarbonate light grey (halogen-free) / cover plate PVC light grey

Important!

The module rating depends on the bonding surface, resp. the contact resistance between clamping piston and line. Experience shows that a load of 380V/16A is possible with the corresponding contact surface.

Therefore, a needle bonding can only be submitted to a very low load and is generally only suitable for continuity tests.

Caution!

Bonding modules and units have to be used according to the intended purpose and to our specifications. Their commissioning is prohibited until it was found that the complete system meets all relevant safety regulations.