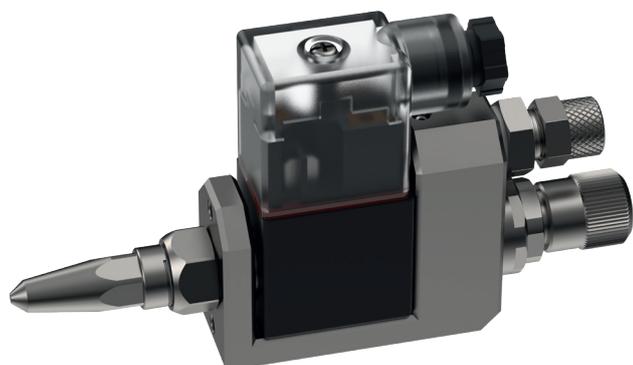


ELECTRIC FULL JET VALVE EVV-2



schütze
SPRAYTECHNOLOGY





The EVV-2 electric full jet valve is an electromagnetically controlled applicator for the processing of materials, such as sealants, adhesives, greases, paints, oils and many other media. The spraying process can be carried out as either an intermittent or continuous process.

The device is controlled using a solenoid coil. The full jet valve opens when the solenoid coil receives a signal. When the solenoid coil no longer receives the signal, the full jet valve closes again and thus interrupts the spraying of material.

The function of the needle is: to open in response to electro-magnetism and to close in response to spring pressure.

- Available nozzle sizes:
ø0.1 / 0.2 / 0.3 / 0.4 / 0.5 / 0.6 / 0.8 / 1.0 mm
- Ratchet regulation for easy adjustment of the material flow
- also available as a spray variant (see ESV-2-IS)

Technical data:

Dimensions:	approx. 122 x 65 x 22 mm
Weight:	approx. 400 g
Voltage:	depending on coil 6 V / 12 V / 24 V
Material pressure:	max. 25 bar
Cycles:	max. 350 Hz

Special designs on request.
Technical alterations reserved.
For further information please contact us.