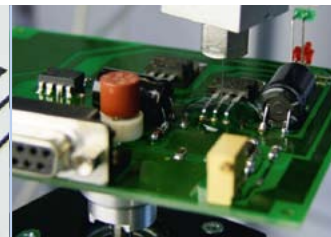
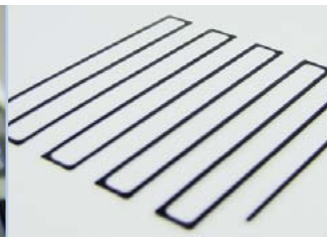




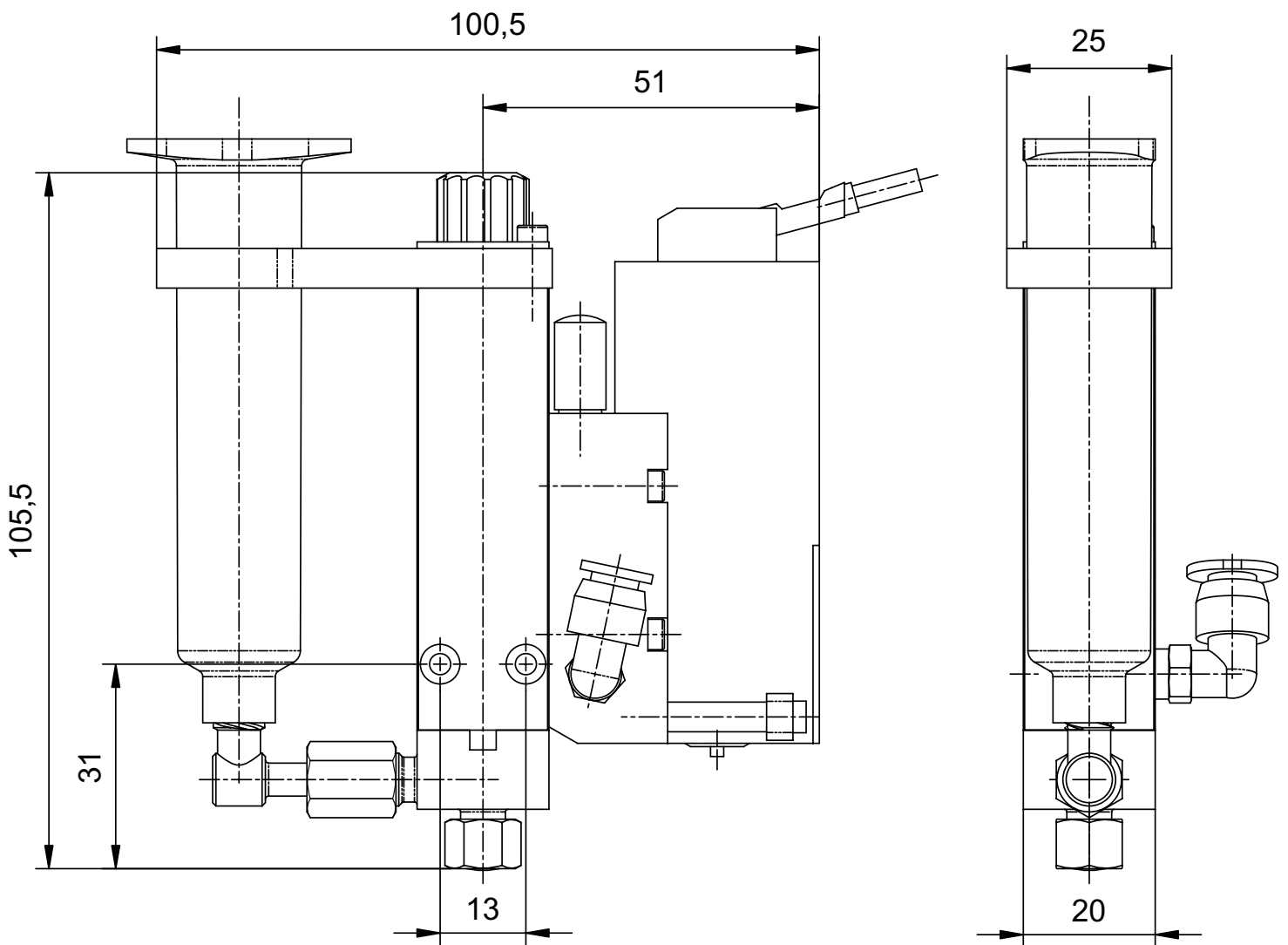
## Micro-dispensing Valve P-Jet

Pneumatic high-speed  
jet valve for dispensing coatings,  
flux, glue and lubricants



### Features

- Switching time from 2 ms
- Driven by 24 V DC input signal
- Normally closed
- Small shot volumes (from 50 nl)
- High accuracy < 3%
- Robust and suitable for industrial applications
- Easy to use and maintain



## Specifications

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<b>Initial position</b>	NC (normally closed)
<b>Shot size</b>	From 50 nl
<b>Viscosity range</b>	0,5 – 10.000 mPas (thixotrop)
<b>Accuracy</b>	< 3%
<b>Frequency</b>	Up to 150 Hz
<b>Fluid pressure</b>	Up to 50 bar
<b>Chemical resistance</b>	Acids, alkali, solvents
<b>Operating medium</b>	Cleaned compressed air, oil-free, filter unit (40 µm)
<b>Operating pressure</b>	2 to 8 bar
<b>Switching time</b>	min ≥ 2ms
<b>Electrical input</b>	24 V, SPS compatible
<b>Service life</b>	> 10 <sup>8</sup> shots
<b>Weight</b>	270 g
<b>Ambient temperature</b>	-5 to +40° C
<b>Construction</b>	Robust industrial design