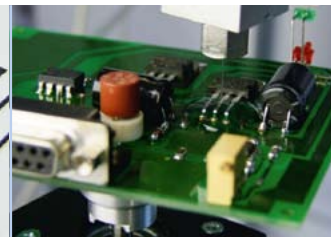
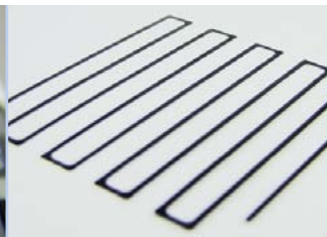




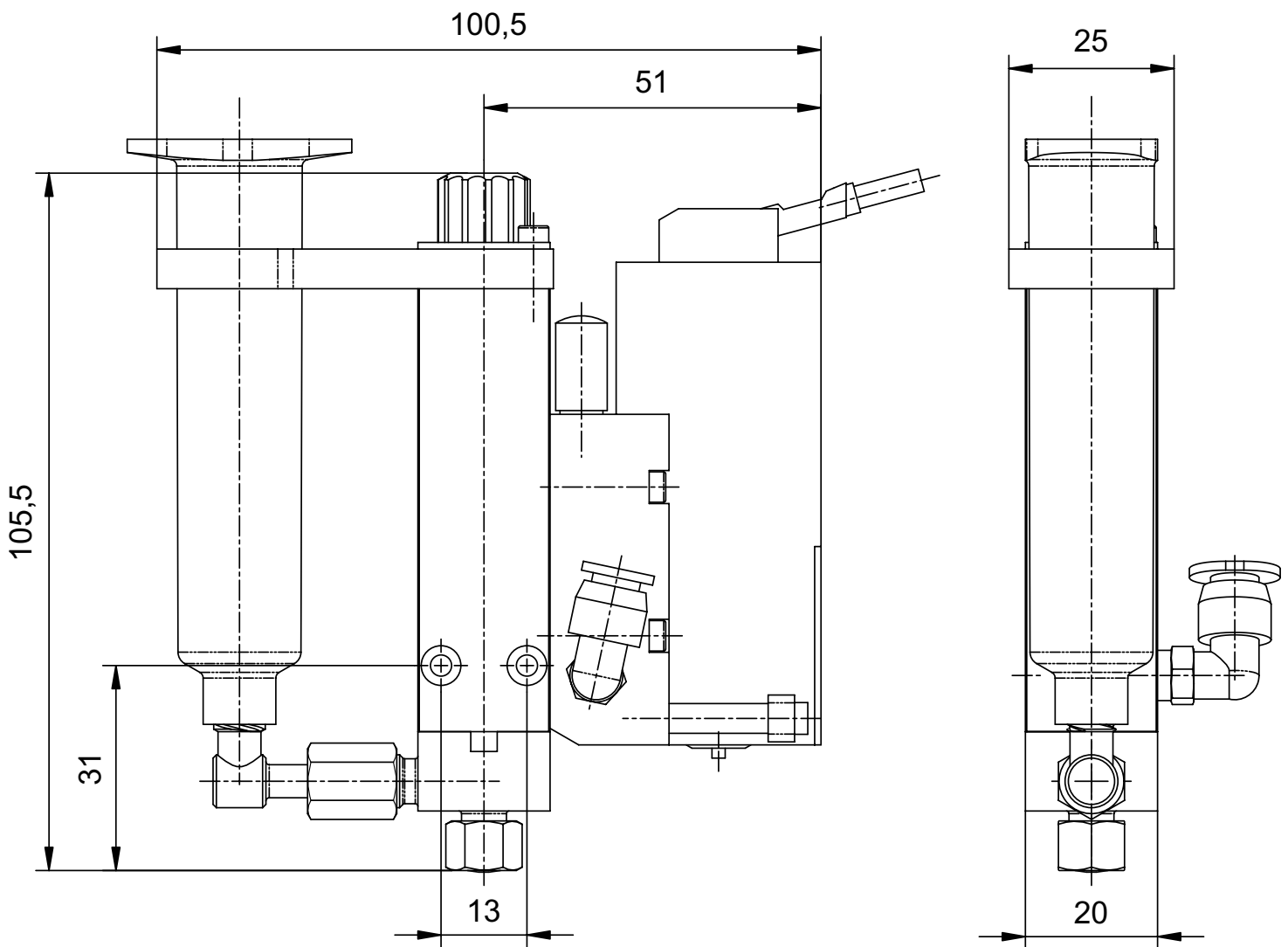
Micro-dispensing Valve P-Jet

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

Integrated Dispensing Systems
 PO Box 271
 Banbury
 OX16 9NF

Phone 01295 277731
 Fax 01295 277732

enquiries@fluidmetering.co.uk
 www.fluidmetering.co.uk

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