



ANTLIA

ELECTROPNEUMATIC CONVERTER



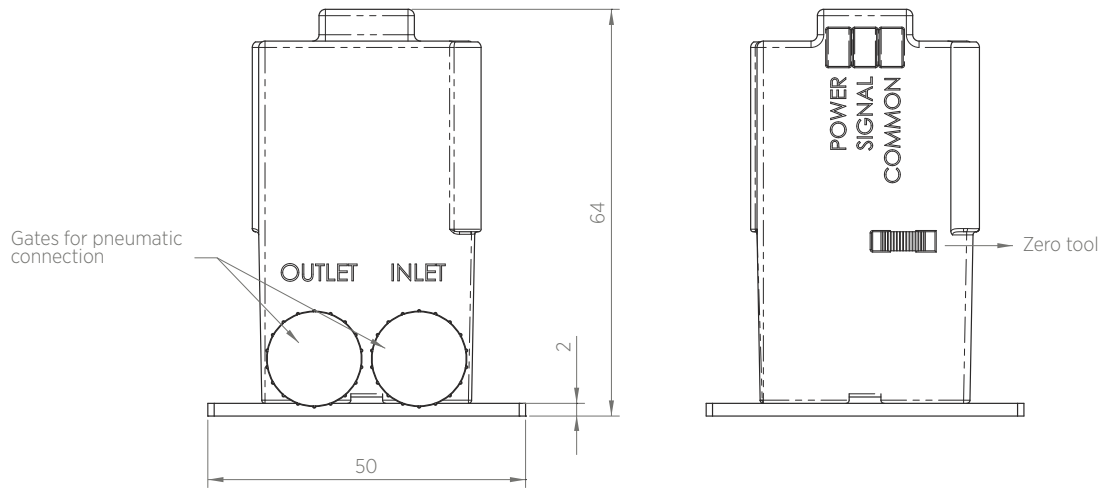
- ✓ Open-loop transducer
- ✓ Control of both closed-loop and open-loop web tension regulation systems
- ✓ Used with pneumatic brake or clutch
- ✓ Compact design
- ✓ Good price to quality ratio

Antlia is an electropneumatic converter, which help you to obtain highest tension precision of the web; recommended for the excellent price/performance ratio, it can be used both on open-loop and closed-loop systems.

Thanks to its compact dimension (32x34x64 mm) it can be easily installed near the brake or the clutch it is connected to, in order to obtain the maximum performance.

Antlia proportionally transforms an input electric signal into a pneumatic signal.

TECHNICAL DRAWING



TECHNICAL DATA

Power supply	24 Vdc
Input signal	0÷10V (on request 4÷20 mA)
Working temperature	0÷60°C
IP protection class	IP30
Electromagnetic compatibility with CE requirements emissions immunity	Emissions EN61000-6-4: 2001 Immunity EN61000-6-2: 1999

Pneumatic connections

Supply over max output pressure	1,5 bar (22 psi) min
Output pressure	0÷6 bar max; 0÷90 psi max
Fluid	oil free, dry air, filtered to 5 microns
Connections	1/8" NPT

*Data are subject to technical change without notice