

# Electrical Lead-Through

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We offer our proven and tested units for the transmission of supply voltage and electrical measurement signals of sensors, installed inside pressure chambers.

- Ruggedly designed
- Space saving:  $\varnothing_{\max}$  16 mm
- Easy fitting to different material thickness
- Replace or substitute with a dummy plug within a few minutes
- Pressure ranges up to 300 MPa (43,000psi)
- Temperatures up to 200°C
- Applicable for all current pressure fluids
- Lemo 0S jack with a lock on both sides
- Seals also unplugged
- Up to four lines per lead-through
- Insulation resistance (10 V DC):  $> 10^9 \Omega\text{m}$
- Breakdown voltage:  $> 400 \text{ V DC}$
- Capacitance: 200 pF/m
- Line resistance: 0.9  $\Omega/\text{m}$
- Standard tools are usable to bore the mounting holes
- Attractive price

