



ING. ERHARD FISCHER GMBH

Precise thermal solutions for the defense industry

ONE-PAGER

We develop and manufacture customized heating solutions in order to ensure safety and reliability - from the initial idea to series production. Our expertise in integrating heating elements, sensor technology, and diverse fastening enables us to realize even highly complex requirements efficiently and with clarity.



We are your technical sparring partner.



// ADDRESS

 Weissenbach 101
2371 Hinterbrühl
Austria

// PHONE | WEB | EMAIL

 +43 (0)2236 42694-0
 www.ing-fischer.at
 heater@ing-fischer.at

FLEXIBLE HEATERS

Key Applications

- Regulating **battery temperature** in low temperature environments
- Controlling temperature for electronics, **optics**, and **on-board systems** in diverse operational environments
- Optimizing operating temperatures for sensitive instruments, **propulsion systems**, and **life support equipment** in high altitudes
- Enabling reliability and performance of critical information and **communication networks** in intelligence, surveillance, and reconnaissance missions
- Ensuring optimal functionality of **navigation, communication** and instrumentation systems



// PROVEN KNOWLEDGE



1.000+ APPLICATIONS



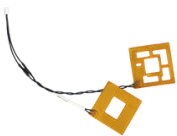
AS9100 CERTIFIED & MORE



QUICK PROTOTYPING



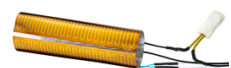
Instrument panel heater
(All polyimide heater)



Warms components in
two way radio comm-
unication device



Battery Heater for
generator



heat components
inside chemical
analysis products

// The Possibilities

- Enable operation at extremely low temperatures
- Maintain low out-gassing in vacuum environments
- Adhere to lightweight construction for flight efficiency
- Enhance monitoring and control of critical systems
- Offer gold/nickel plating for corrosion and oxidation resistance

// Your Advantages

Your advantage with us as your sparring partner: We turn your project inquiry into structured, transparent and technically sound solutions - fast, precise and application-optimized.

- ✓ Professional coordination of your project inquiry
- ✓ Thinking ahead technically: We ask the relevant questions, from the idea to prototyping and series production
- ✓ Faster time-to-quote: through targeted briefing and a clear quotation phase
- ✓ Application-specific expertise: Benefit from 1,000+ successful implementations in various industry sectors

// Industry Segments

Drones & UAVs

Military Vehicles

C4ISR Systems

Spacecraft

Ruggedized Laptops