

Setting Standards

Control Panels and System Solutions



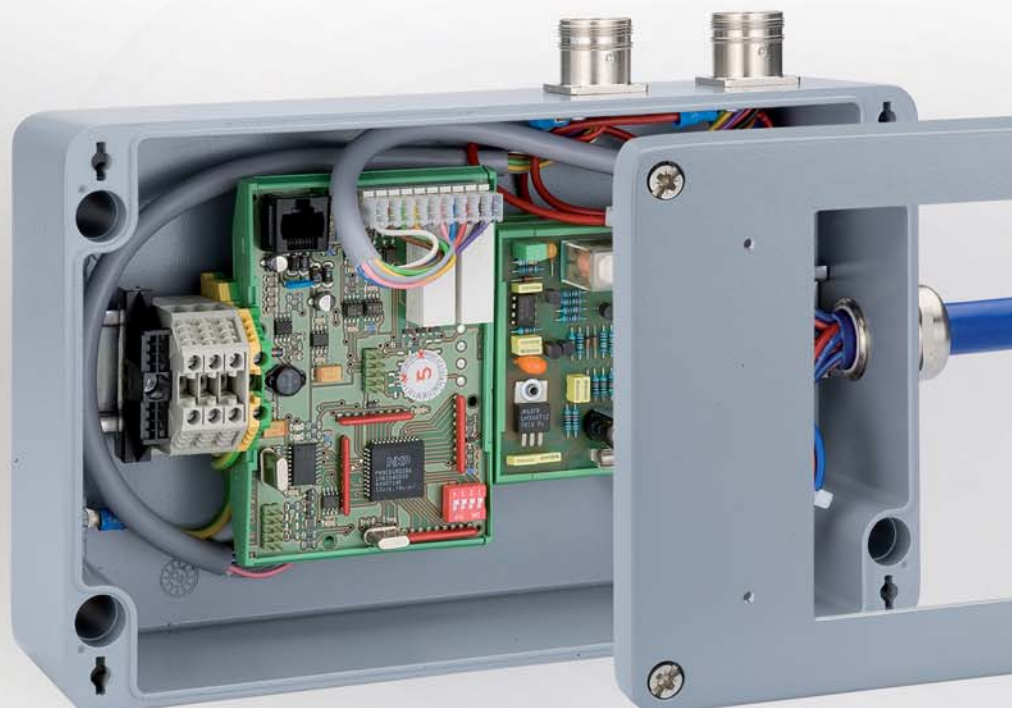
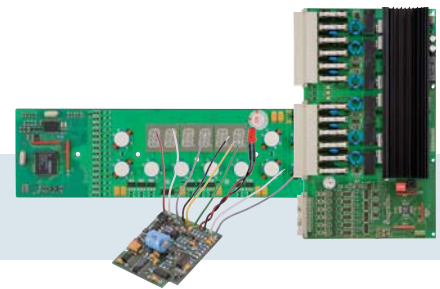
Operating & Front Panels

- For the most diverse fields of use. Rugged, tight constructions suitable for mobile use as well (e.g. for building machinery).
- CNC-milled from aluminum or plastic.
- Surface finish acc. to customer specifications. With front foil or printed.
- Attractive design, backlit versions for use in dark rooms.
- Short-travel keyboards with optimal tactile feedback for maximum operating safety.
- Customised visualization by LED or graphics display, touchscreen solutions.

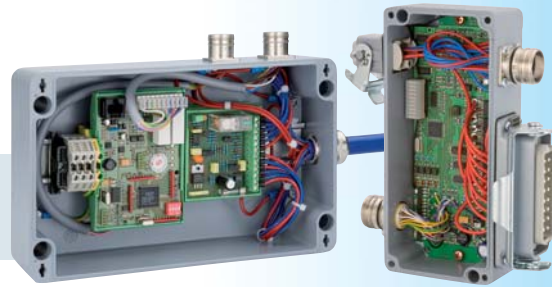


Electronics

- Module design and production, in SMD or conventional technology.
- From the circuit diagram to the module – the right electronics for every application.
- Power electronics for high output currents.
- Software development, PC visualization solutions.
- Project management and development of full-fledged devices.



Enclosure Solutions



- Customisation of standard housings made of aluminum, plastics, steel or stainless steel.
- Custom development of special housings, CAD design.
- Different IP (Ingress Protection) classes. Solutions for Ex applications.
- Finish and colors acc. to customer preferences.
- Assembly and equipment, e.g. with cable glands, cables, connectors, terminal blocks, etc., etc.
- Integrated front foils, operating panels or electronic modules, wired and encapsulated on demand.
- 100% tested system solutions that are ready for connection.

*... there's more to it
than merely meets the eye!*





Setting Standards

www.hummel.com

HUMMEL AG

Located north of Freiburg, Germany, in the towns of Waldkirch and Denzlingen near the intersection of the French, German, and Swiss borders, HUMMEL was established over sixty years ago.

In 1948

Establishment of Anton Hummel Metallwarenfabrik, a metal working factory, to produce turned metal components and assemblies for electrical, heating and sanitary installations.

In 1970

HUMMEL commences plastic processing.

In 1985

HUMMEL builds on a solid foundation by acquiring F&P Electronics, now HUMMEL EL, a division offering electronic component assemblies and self-developed systems.

In 1987

HUMMEL invests in and introduces a fully-automated electroplating production line.

1994 – 2005

HUMMEL develops an international presence, establishing factories and sales

offices in Hungary, China, Italy, Russia, Brazil, and the United Kingdom.

In 2008

HUMMEL incorporates and expands its German headquarters to include new logistics and manufacturing facilities. Global expansion continues with the establishment of a new facility in India. By doing development, construction, tool manufacture, production, electroplating and assembly under one roof, HUMMEL AG strengthens its global role as a reliable partner in new and developing markets.

HUMMEL AG capitalizes on its collective knowledge to set standards in the following product areas:

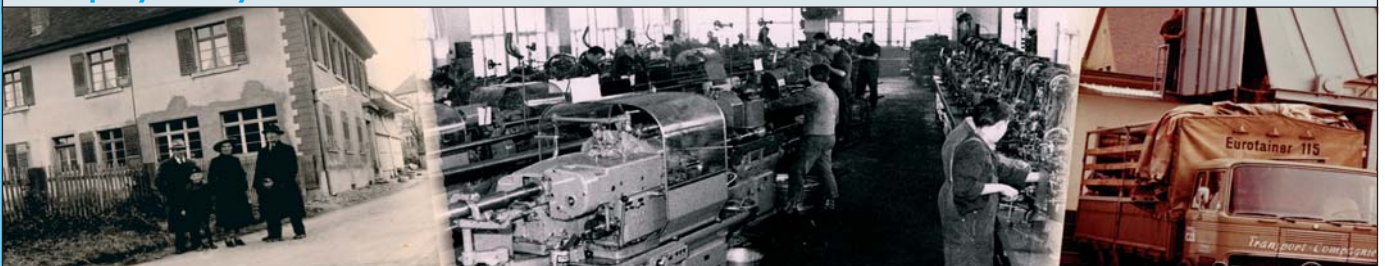
- Cable glands, cable management systems, circular metal connectors, box enclosure fittings
- Temperature controllers, operating panels, industrial loading technology, sensor technology, controls
- System solutions, front panels, customised housings, cable assembly
- Customised metal and plastic parts
- Radiator valves and fittings, design technology

HUMMEL AG is a family-owned German business that takes pride in its achievements. Its independent operation, free from the influence of outside groups, has transformed HUMMEL into a market leader responsible for numerous patents, innovations and technological developments. Its vertical integration contributes to the organization's flexibility and focus of targeting success. The strength of HUMMEL's reputation can be attributed to the functionality of its comprehensive system solutions and state of the product range that's true to, the company's motto: Setting Standards.

HUMMEL's extensive product range and ability to fulfill product requests on demand enable it to provide the highest level of customer service. Whether in partnership with its customers or independently, HUMMEL applies its extensive experience and unique approach to the establishment of new standards as it develops innovative solutions for its customers.

HUMMEL's eco-friendly products are manufactured in accordance with ISO 9001:2000.

Company History



- Cable Glands
- Circular Connectors
- Cable Protection
- Industrial Enclosures

info.et@hummel.com



- Sensors
- Controls
- Operating Panels
- Temperature Controllers
- Battery Chargers

info.el@hummel.com



- Systems Solutions
- Cable Assembly
- Custom Fabrication of Enclosures
- Frontsheets and Keyboards

info.el@hummel.com



- Metal and Nylon Custom Parts

info.mk@hummel.com



- Valves and Fittings
- DesignTechnik

info.hs@hummel.com



HUMMEL AG

Division ET
Merklinstraße 34
79183 Waldkirch
Germany

Tel. +49 (0)76 81 / 47 12-0
Fax +49 (0)76 81 / 2 30 80
E-Mail info.el@hummel.com

HUMMEL AG

Lise-Meitner-Straße 2
79211 Denzlingen
Germany
www.hummel.com

