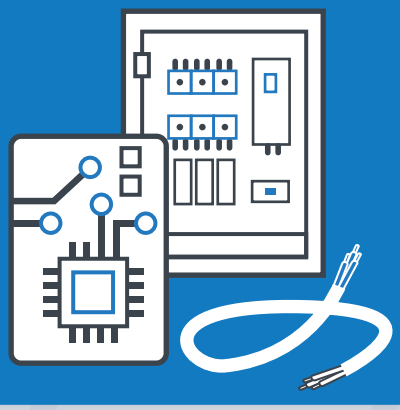
ARNDT
AUTOMATIC

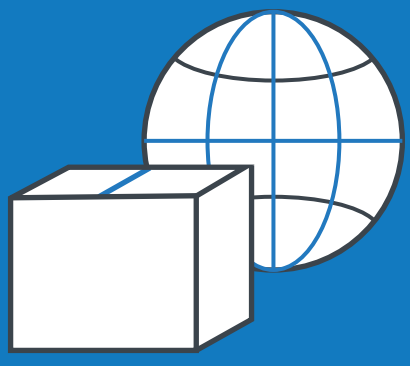
YOUR EXPERT FOR:

Automation and electrical engineering

Manufacturing



Distribution





About Arndt Automatic

We are a medium-sized company specializing in circuit board assembly, cable assembly, control cabinet and equipment assembly, and the distribution of products for electrical, control, and automation technology. As one of the largest distributors of Crouzet and Sensata products, we support our customers not only in selecting products or customizing them but also by providing comprehensive project support. Thanks to our logistics capabilities, we are able to deliver quickly and easily.

Our History:

2026	60th Anniversary
2025	Lapp becomes a Distribution Partner
2024	Expansion of the product catalog with our new partner Teltonika
2023	Increased vertical integration with a new Essemtec automatic assembly machine
2022	Expansion of production with a new production facility in Essen
2021	Investment in a new vapor phase
2020	The product portfolio is expanded with Omron
2018	Move into the new corporate headquarters in Gräfelfing, and Stefan Beck becomes Managing Director
2017	Accredited ISO 9001:2015 certification
2016	The product portfolio is expanded with Sensata Industrie
2014	Recognized as a leading distributor of Crydom (SSR) semiconductor load relays in Europe
2010	Acquisition of a production line for Crouzet in Hilden
2008	Establishment of an in-house warehouse for merchandise
2007	DIN ISO 9001 certification
1990	Crouzet becomes our first distribution partner
1985	Acquisition of Arndt Automatic GmbH by Mr. Hubert Beck
1966	Founding of Arndt Automatic GmbH

Arndt Automatic

60 YEARS

Visit our Website

arndt-automatic.com

ARNDT AUTOMATIC

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designed.**planned.manufactured.**

Automation Technology with a System

Manufacturing

PCB and Cable Assembly

- Planning and implementation of PCB assembly and cable assembly – all from a single source
- Assembly of multilayer, rigid-flex and flexible PCBs
- SMD, THT and mixed technology assembly
- Vapor phase soldering
- Automated and manual production
- Electrical and visual inspections for quality assurance
- Cable harnesses, cable assemblies and connectors
- Assembly of standard connectors, cable harnesses and cable assemblies
- Custom cable assembly: cutting to length, stripping, crimping, soldering and connector assembly
- Electrical testing and labeling of cables upon request

Device and Control Cabinet Assembly

- Professional assembly and planning of devices and control cabinets in accordance with current standards and regulations
- Assembly of components and cables in suitable enclosures or customer-specified enclosures
- Assembly, wiring and connection of low-voltage and control cabinets
- Mechanical and electrical installation – all from a single source
- Precise wiring, including labeling and documentation
- Combination of PCB assembly and device manufacturing
- Flat hierarchies and short communication channels allow us to respond quickly and flexibly throughout the production process

Development and Programming

- Hardware and software development, mechanical engineering and prototype manufacturing
- Electrical design using SEE Electrical
- Design optimization, development of test equipment, development project management and CE certification
- Programming of programmable logic controllers (PLCs), compact controllers and Human-Machine Interface (HMI) applications
- Integration of remote maintenance solutions for remote monitoring and control
- Configuration and integration of Internet of Things (IoT) platforms
- Layout design using Fusion 360 and KiCad
- We support you from the planning phase through to completion and series production

Our Suppliers

CROUZET

- DC Motors
- Solid State Relays (SSR)
- Hermetically Sealed Relays
- Logic Controllers / PLCs
- Microswitches
- Power Supplies
- Position Switches
- Monitoring Relays
- Time Relays and Counters



Sensata Technologies

Sensata Brands

- Sensata - Airpax
- Sensata - BEI Kimco
- Sensata - BEI Sensors
- Sensata - Crydom
- Sensata - Cynergy3
- Sensata - Gigavac
- Sensata - Kavlico
- Sensata - Klixon

Products

- Circuit Breakers
- Pressure Sensors and Pressure Switches
- Level Sensors and Level Switches
- Solid State Relays (SSR)
- High-Voltage DC Contactors, Relays and Fuses
- Motors and Actuators
- Motor Protection Circuit Breakers
- Position Sensors and Encoders
- Temperature Switches and Sensors



OMRON

- Drive Technology
- Automation Systems
- Machine Vision, Identification and Measurement
- Control Components
- Regulation and Switching Components
- Sensors
- Safety Technology



PCE MERZ

switch to Quality!

- DC Switches
- Compact Switches
- Cam Switches
- Repair and Maintenance Switches
- Special-Purpose Switches
- USPA Switches







YASKAWA

- Frequency Converters
- Servo Drives
- PLC Systems
- Touch Panels (HMI)









TELTONIKA

- Ethernet Switches (Unmanaged & Managed)
- Remote Maintenance
- Gateways
- Routers








BREMAS
BETTER SWITCHES

- AC and DC Switsches
- Cam Switches
- Metal and Plastic Position, Limit and Roller Switches
- Relay Sockets for Industrial, PCB and Miniature Relays

celduc® relais

- Cooling Heatsinks
- Level and Flow Sensors
- Magnetic Safety Sensors
- Reed Relays
- Solid State Relays (SSR), 1-Phase, 2-Phase, 3-Phase and 4-Phase

ELCO
INDUSTRIAL AUTOMATION

- I/O Systems (passive und active)
- Connectors (M8/M12), Sensor-Actuator Cables
- Encoders (Incremental, Absolute Single-Turn, Absolute Multi-Turn)
- Inductive, Capacitive and Photoelectric Sensors

invt

- Frequency Converters from 0.2 to 6,500 kW
- 1- and 3-Phase Frequency Converters
- Frequency Converters with and without EMC Filters
- Safety STO
- UL, CE, TÜV
- All Common Interfaces

LAPP

- Energy Chains
- Cables and Wires
- Cable Protection
- Cable Glands
- Industrial Connectors
- Rectangular, Circular, Data and Solar Connectors

LS IS

- Frequency Converters from 0.2 to 6,500 kW
- 1- and 3-Phase Frequency Converters
- Frequency Converters with and without EMC Filters
- High Protection Ratings up to IP66
- Safety STO
- VDE, CE, CSA, UL, NEMA
- All Common Interfaces

MW
MEAN WELL

- DC/DC Converters
- DIN-Rail, Control Cabinet and Open-Frame Power Supplies
- Industrial Power Supplies
- LED Power Supplies and LED Drivers
- Switching Power Supplies (AC/DC)

WEINTEK

- I/O Systems
- Codesys
- HMI Handhelds
- Resistive and Capacitive Touch Panels (HMI)
- Web Panels

ARNDT AUTOMATIC

Our Services for You:

- Personal Consulting and Dedicated Contacts
- Technical Support from initial concept to series production
- Planning, Manufacturing and Assembly – All from a Single Source
- Reliable Distribution of High-Quality Components
- Stockholding to ensure product availability
- Framework Agreements for predictable costs and availability
- Flexible Solutions for Prototypes, Small-Batch and Series Production
- Efficient Procurement and Logistics Solutions
- High Quality through tested processes and documentation
- On-Time Delivery and transparent Project Management
- Partnership-Based Collaboration with a Long-Term Focus

We celebrate our 60th anniversary

Your personal Contact:

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NOTE:
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