



stay connected

CONNECTORS

From The Technology Leader





**24 BRANCH OFFICES
AND 4 PRODUCTION PLANTS**

Oppenweiler
Production of Fieldbus Systems,
Interface modules

Stollberg, Germany
Production of Connectors

Stod, Czech Republic
Production of Interface, Switch Mode
Power Supplies, Transformers



**STAY CONNECTED – REPRESENTED ON ALL
CONTINENTS WORLDWIDE**

The company was founded
in 1975 by Franz Hafner

Over 1,700 employees, including
200 sales reps and customer
service center technicians

Top student training is very important
for Murrelektronik. Each year we offer
a large number of apprenticeships in
technical and commercial areas, as
well as in logistics.





MURRELEKTRONIK FIGURES & FACTS

Shanghai, China
Production for the
Asian markets



MURRELEKTRONIK YOUR STRONG PARTNER...

- Over 42,000 products available to order conveniently in our online shop
- Subdivided into four product fields:
 - **Electronics in the Control Cabinet**
 - **Interfaces**
 - **Connection Technology**
 - **I/O Systems**
- For industries and market segments as for example:
 - **Machine Tools**
 - **Machine Building and Plant Engineering**
 - **Assembly and Handling Technology**
 - **Food and Beverage**
 - **Automotive Industry**
 - **Warehousing and Logistics**
- Founded in Oppenweiler, Germany, in 1975
- Family-owned company
- Over €190 million turnover in the year 2012



CUSTOMER LOYALTY WITH INDIVIDUAL AND PROFESSIONAL ON-SITE HELP

Products for process-optimized installations



Developing cost-efficient solutions



MURRELEKTRONIK YOUR ADVANTAGES

MURRELEKTRONIK OFFERS VALUABLE BENEFITS

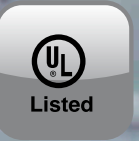
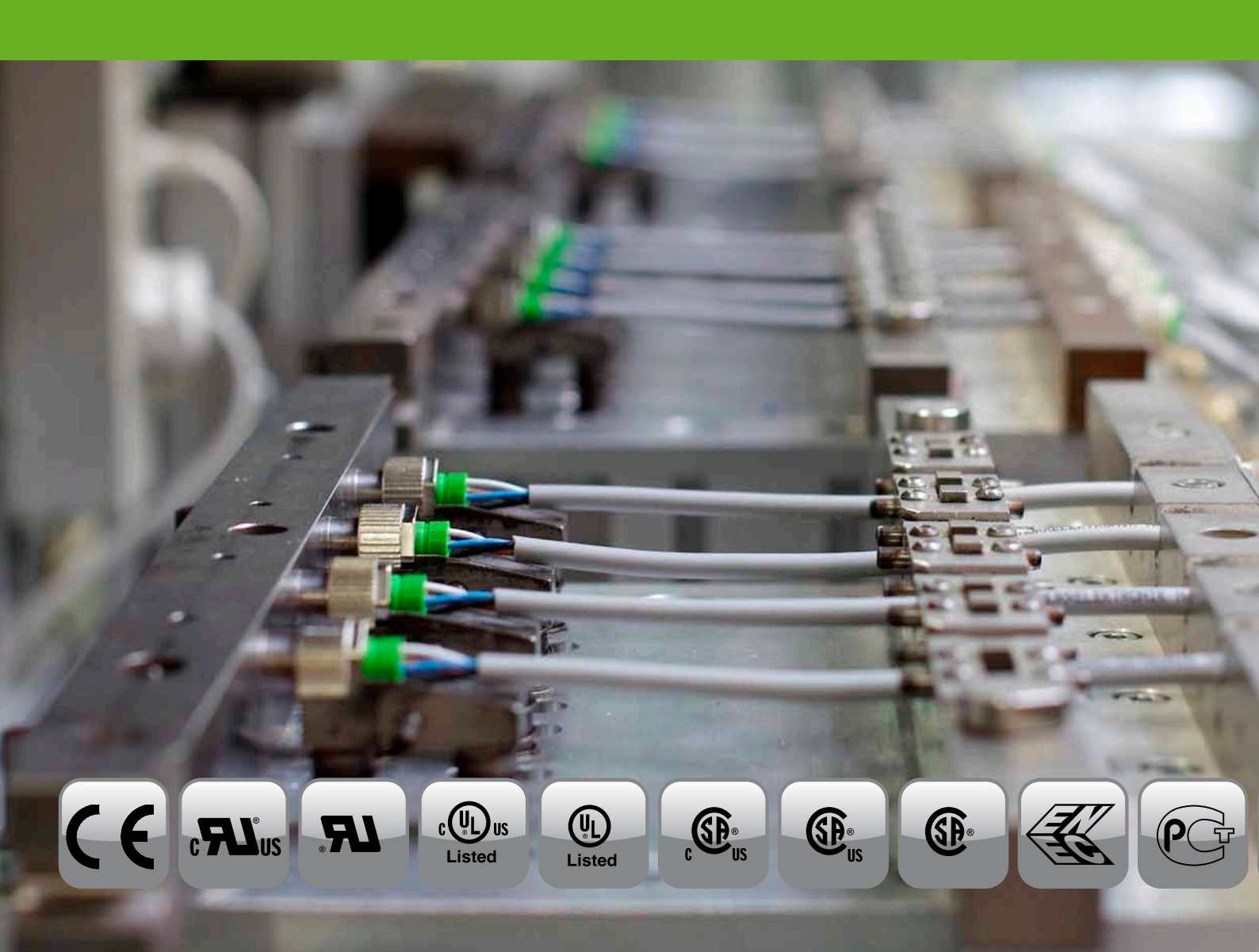
- Over 200 sales reps and personal contacts in technical and inside sales
- On-site support
- Murrelektronik Express Service (MEX) guarantees the production of individual cable lengths within 48 hours
- 4 international warehouses (USA, Brazil, China, Germany)
- 1 million products in stock



mex
More service



Development, production, logistics – all processes focus on our customers



INTERNATIONAL APPROVALS FOR FLEXIBLE USE WORLDWIDE

Tested and accredited:
Our in-house test center
and EMC laboratory



Endurance tests under extreme
conditions



Practice-oriented test
procedures guarantee
best product quality





MURRELEKTRONIK QUALITY

MURRELEKTRONIK GUARANTEES QUALITY

- 100 % tested
- All contacts gold-plated
- High IP67 protection as standard
- Shock and vibration resistant
- In-house test center and EMC lab for tested and accredited products
- No use of hazardous materials
- Complies with RoHS requirements

DID YOU KNOW?

Every Murrelektronik connector is 100 % tested.

- Electrical check
- High voltage test
- Function check
- Pin assignment test
- Short circuit test
- Visual check





WORLDWIDE AND INDUSTRY-WIDE:
BENEFIT FROM OUR EXPERTISE AND
OUR CROSS-INDUSTRY EXPERIENCE

Warehousing & Logistics



Food & Beverage



Machine Tool Industry



Automotive



Airports



Offshore Industry



MURRELEKTRONIK REFERENCES

MURRELEKTRONIK STAYS CONNECTED TO ITS CUSTOMERS

- In many industries
- Regional, national and international
- ABB / Arburg / Atlas Copco Rock Drills / Audi
BMW / Bosch / Bosch Rexroth / Chiron / Daimler
Deckel Maho Gildemeister / EMAG / Festo
FORD-Werke / Grob / HAWE Hydraulik / Heller
Hermle / Homag / Index Werke / Krones / Liebherr
LQ / Moeller / Mori Seiki / OKU / Rieter / Rosenbauer
Salvagnini / Schneider Electric / Schuler / Schweiger
Sidel / Siemens / Stihl / Teamtechnik / Trumpf
Volkswagen / Witron

Paper Industry



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At Murrelektronik, we create lasting connections.
Not only from the technical point of view, but
also regarding customer loyalty.





- M12
- M8
- 7/8"
- M16
- M23
- RJ45
- Valve Connectors
- T-couplers

INTERCHANGEABLE PRODUCT STRUCTURE INDIVIDUAL, CUSTOMER-ORIENTED APPLICATION SOLUTIONS



| Contact | Compression gland | Housing | Cable material | Jacket color | Cable length | Termination |
|---------|-------------------|-----------------|-----------------|--------------|----------------|------------------|
| 3-pole | Females | Straight | PVC | Yellow | From 0.3 m ... | Open ended wires |
| 4-pole | Male | 90° | PUR/PVC | Gray | | Females |
| 5-pole | Standard | With LED | PUR-UL/CSA | Black | | 90° |
| 6-pole | Plastic | White | PUR-welding | | | Straight |
| 8-pole | Quick connection | Steel | spark resistant | | | |
| 12-pole | Steel V4A | Food & Beverage | | | | |
| | PTFE | | | | | |

Convenient online ordering:
➤ onlineshop.murrelektronik.com



The right part in the right quality
at the right time at the right place –
Kabelbutler™ is your perfect logistics
solution

CONNECTION TECHNOLOGY THE MODULAR SYSTEM

MURRELEKTRONIK OFFERS MORE

- With the convenient torque wrench – always the right torque for the perfect seal
- Connect cables easily, reliably, and consistently
- Easy to use within confined space





stay connected

➔ www.murrelektronik.com

The information contained herein has been compiled with the utmost care. Liability for the correctness, completeness and topicality of the information is restricted to gross negligence.

Our company embraces social responsibility in all aspects of our business activities. Our brochures are printed using environmentally friendly production techniques and products.



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Wäldern, kontrollierten Herkünften und
Recyclingholz oder -fasern
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