

Multi-Contact

MC

STÄUBLI GROUP

Advanced Contact Technology



innovative...

safe...

quality...

Multi-Contact

MC

STÄUBLI GROUP



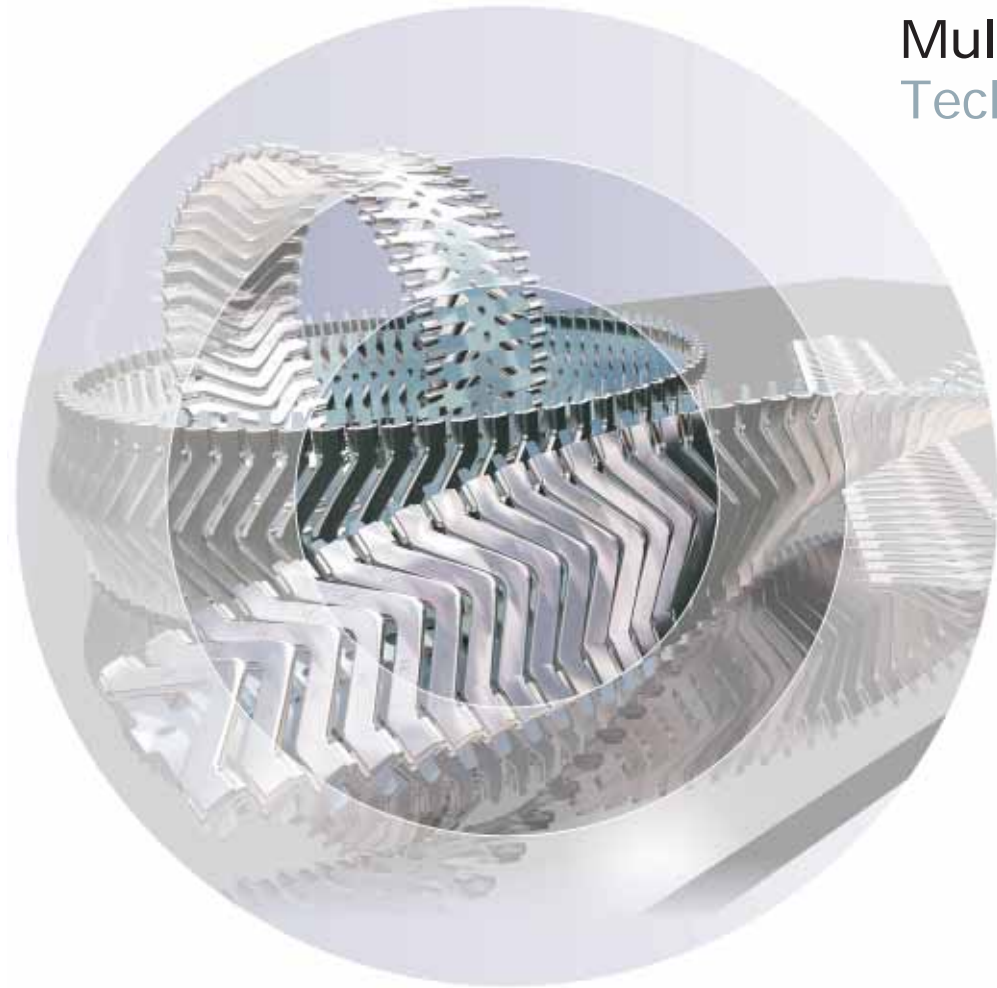
Multi-Contact



Multi-Contact we win together

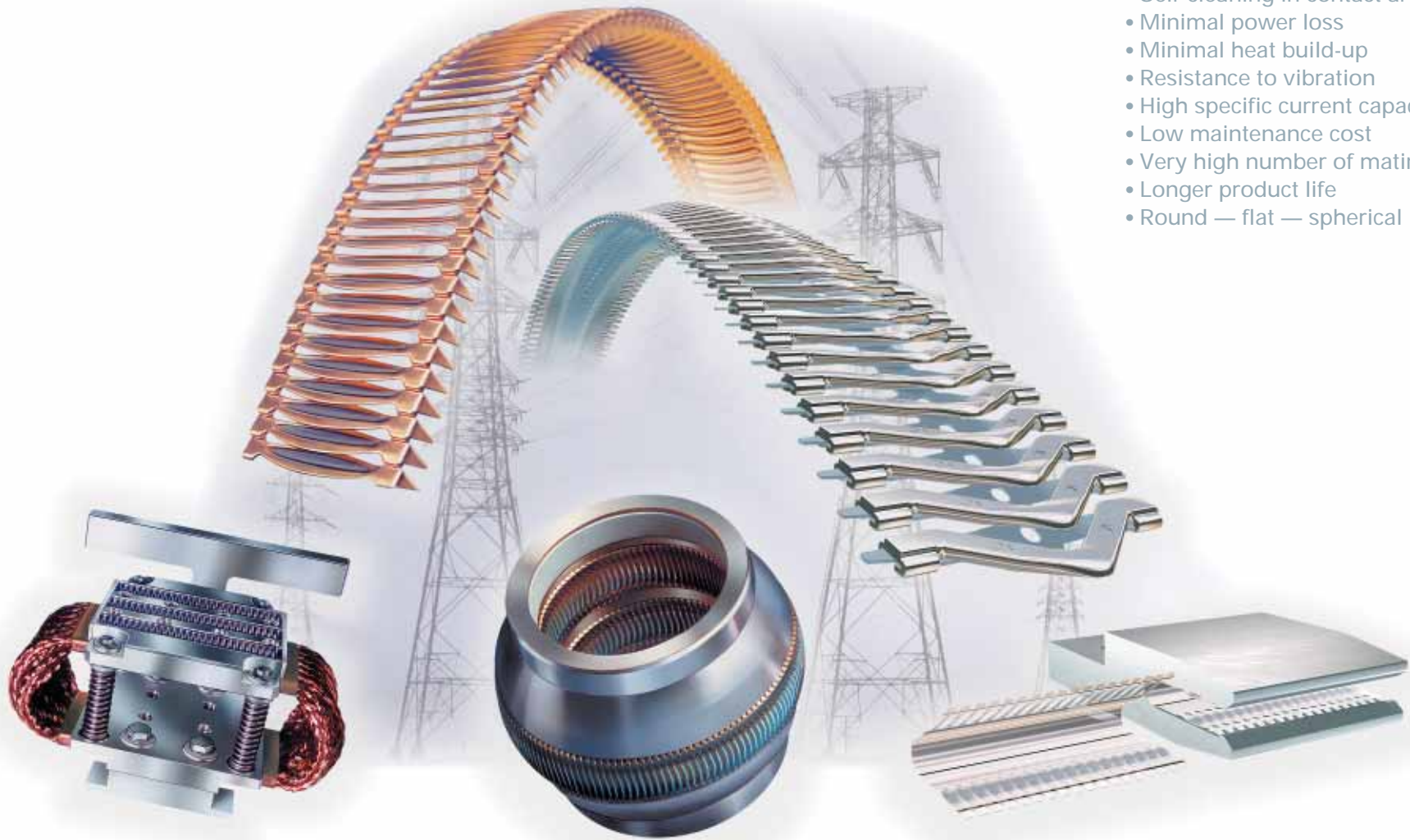
Advanced Contact Technology

Multilam[®]
Technology

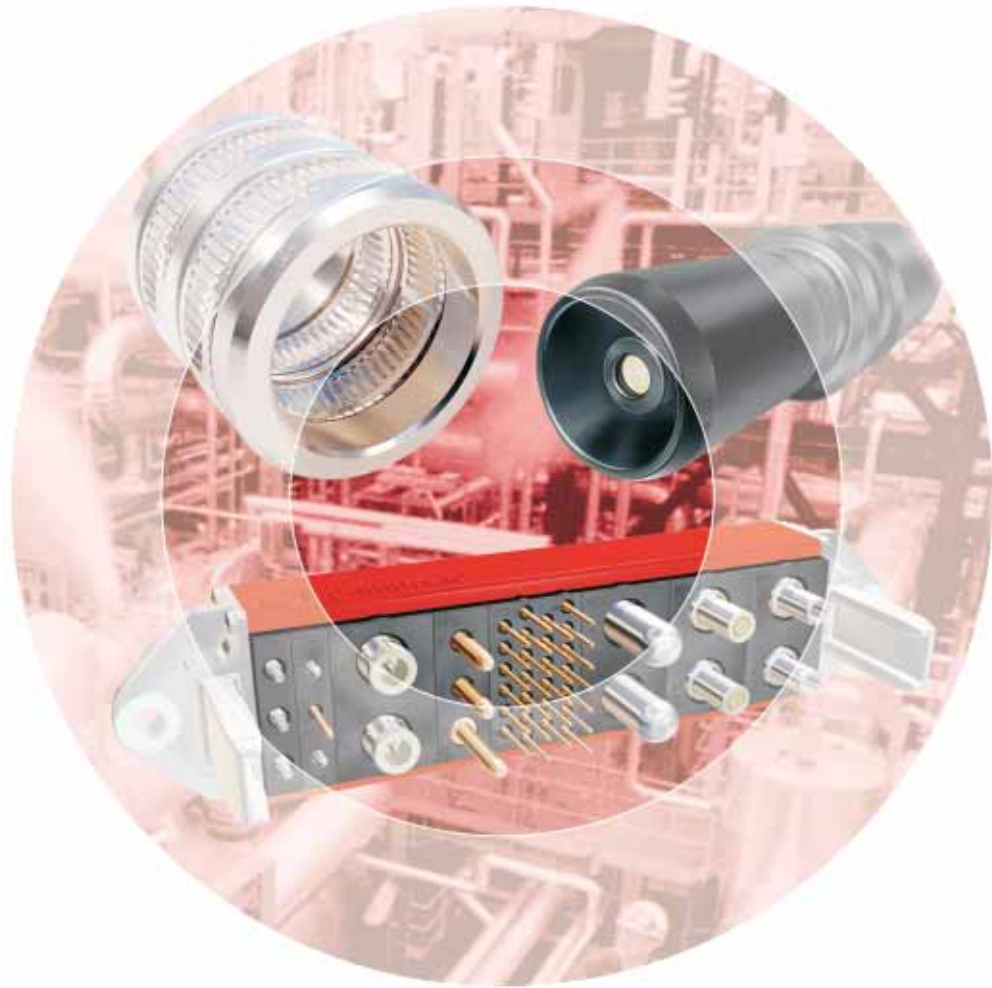


An idea catches on...

- Minimal contact resistance
- Minimal voltage drop
- Self-cleaning in contact area
- Minimal power loss
- Minimal heat build-up
- Resistance to vibration
- High specific current capacity
- Low maintenance cost
- Very high number of mating cycles
- Longer product life
- Round — flat — spherical



...and generates many more new ideas



performance
Industrial Connectors...

- Very high currents (kA)
- Modular connector system
- Proven under tough industrial conditions
- Supplier of complete systems of power distribution plants
- Motor terminal plugs
- Rotary contacts
- Flat bar clamp
- Fork plugs

Miniline

Utilitiesline

Powerline

Rotaryline

Railwayline

Motorline

CombiTacline

Slide-inline





safety
Test & Measurement...

Test & Measureline

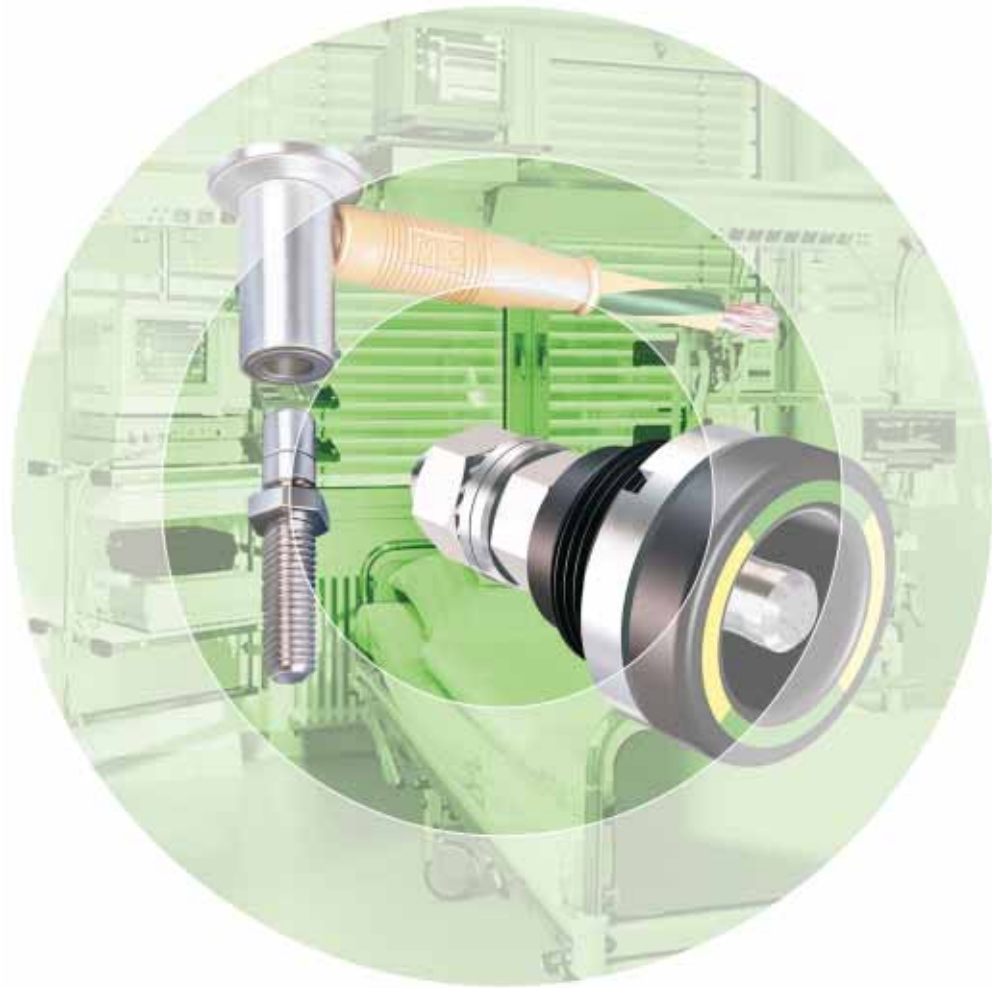
- Measuring, testing and experimenting
- Touch protected,
Conforming to safety standards
- Large selection of cables
- BNC-, HF-accessories



Blisterline

HFline

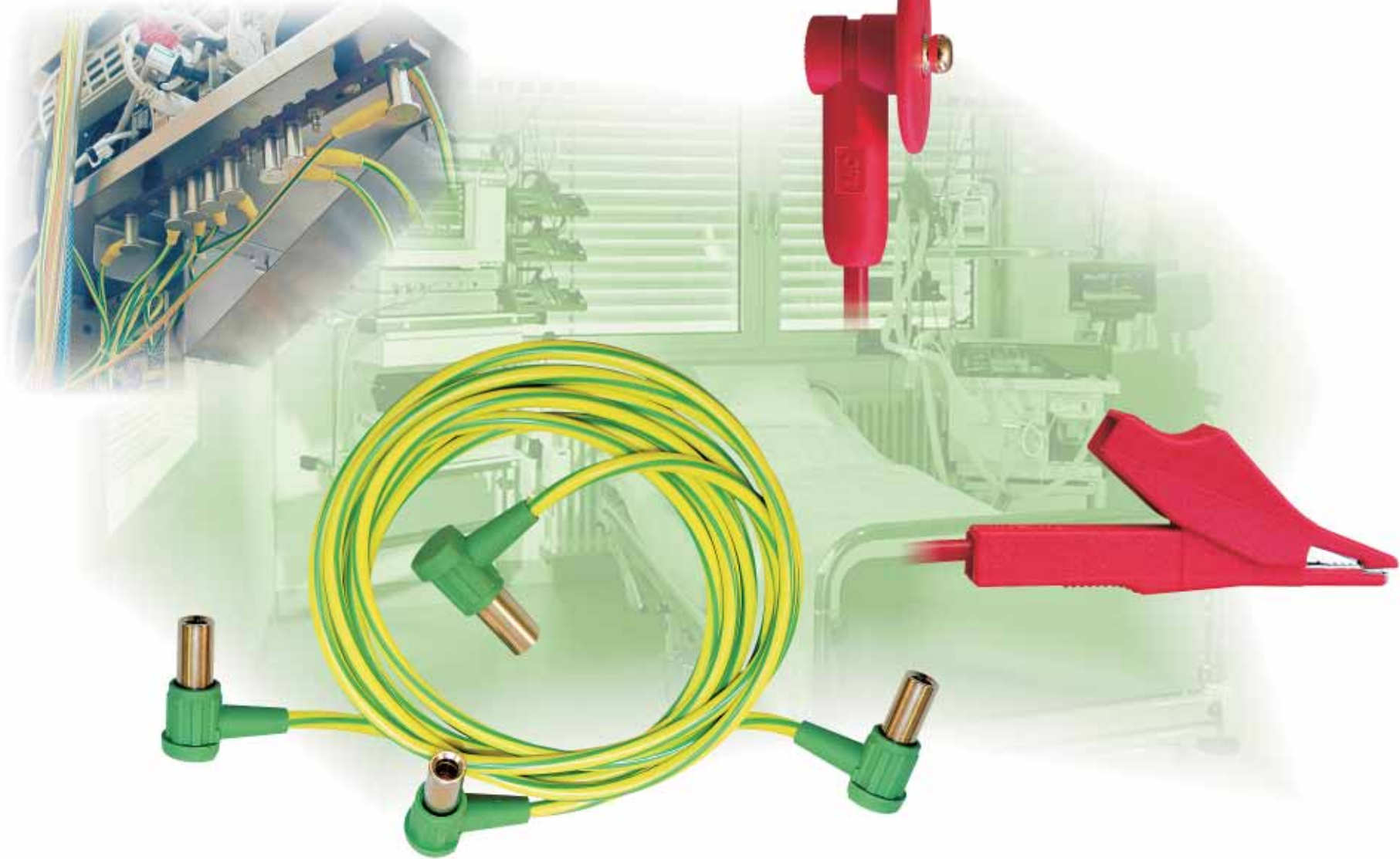
Cableline

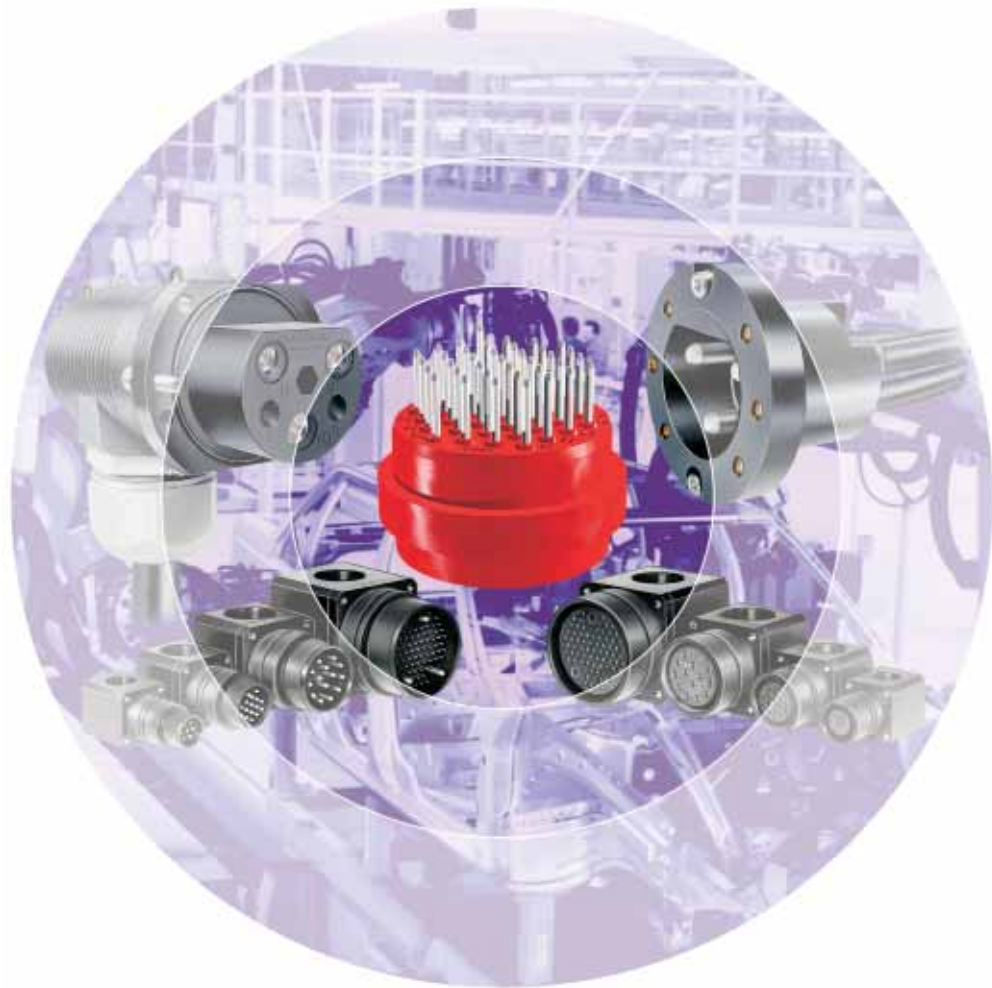


protective
Medical Industry Connectors...

- Suitable for sterilisation
- Connectors for potential equalization
- Universal electrode clip

Medicalline

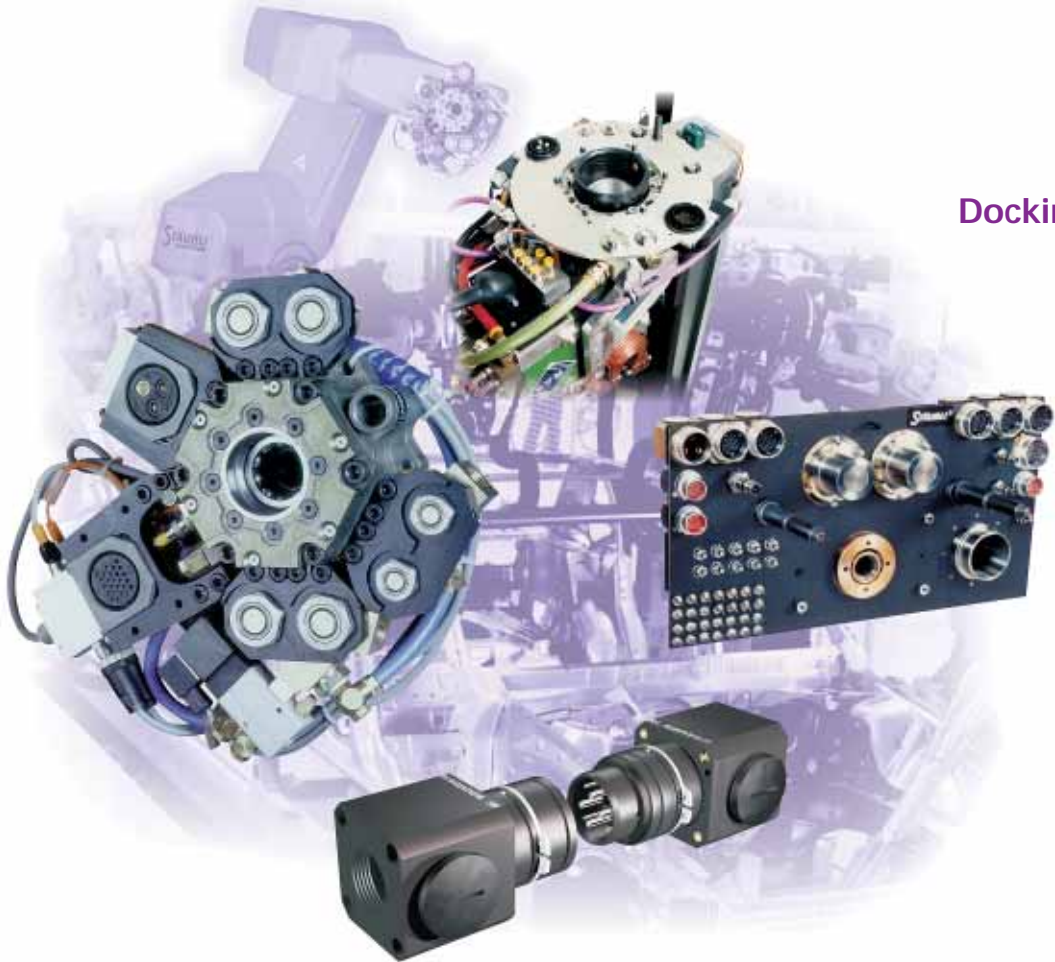




motion
Connectors for Automatic Systems...

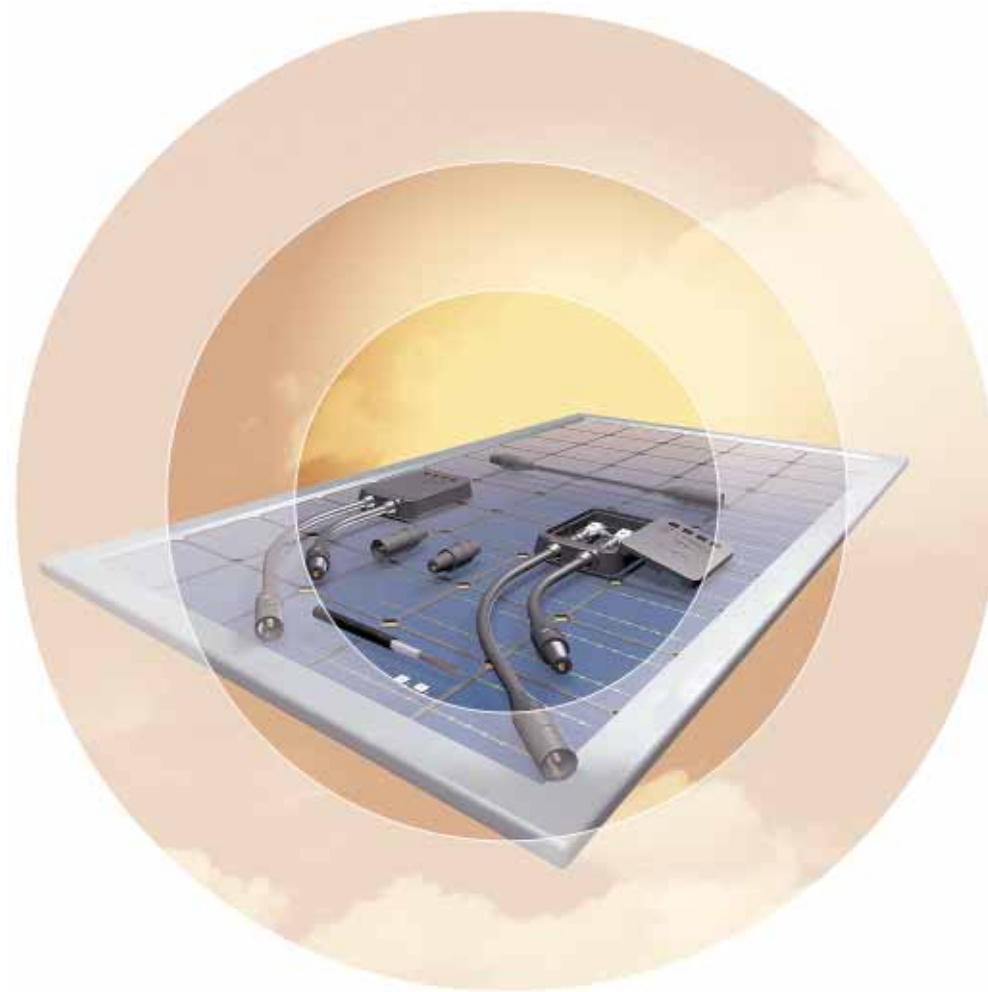
- Multicouplings (Docking systems)
- Power and signal contacts
- Very large number of mating operations (> 1 million)
- Data transfer in BUS-Systems
- Primary circuit connectors for electric welding transformers
- Small dimensions
- High efficiency
- Long product life

Dockingline



Roboticline





leadership
Connectors for Renewable Energy...

- From the module to the inverter
- Connectors, cables and junction boxes
- Pre-assembled
- Tested according to standards
- Ready for connection
- Time and cost-saving



Solarline



Success Stories

Our Operational Areas...

- Successful, innovative connector applications generate customer specific system solutions: This is our speciality!
- Our know-how and almost 50 years of experience make us to the ideal partner for optimum contact applications
- Quality management acc. to ISO 9100-2000
- Standards: RoHS, DIN EN, UL, ESTI, TÜV, VDE and others





Success Stories

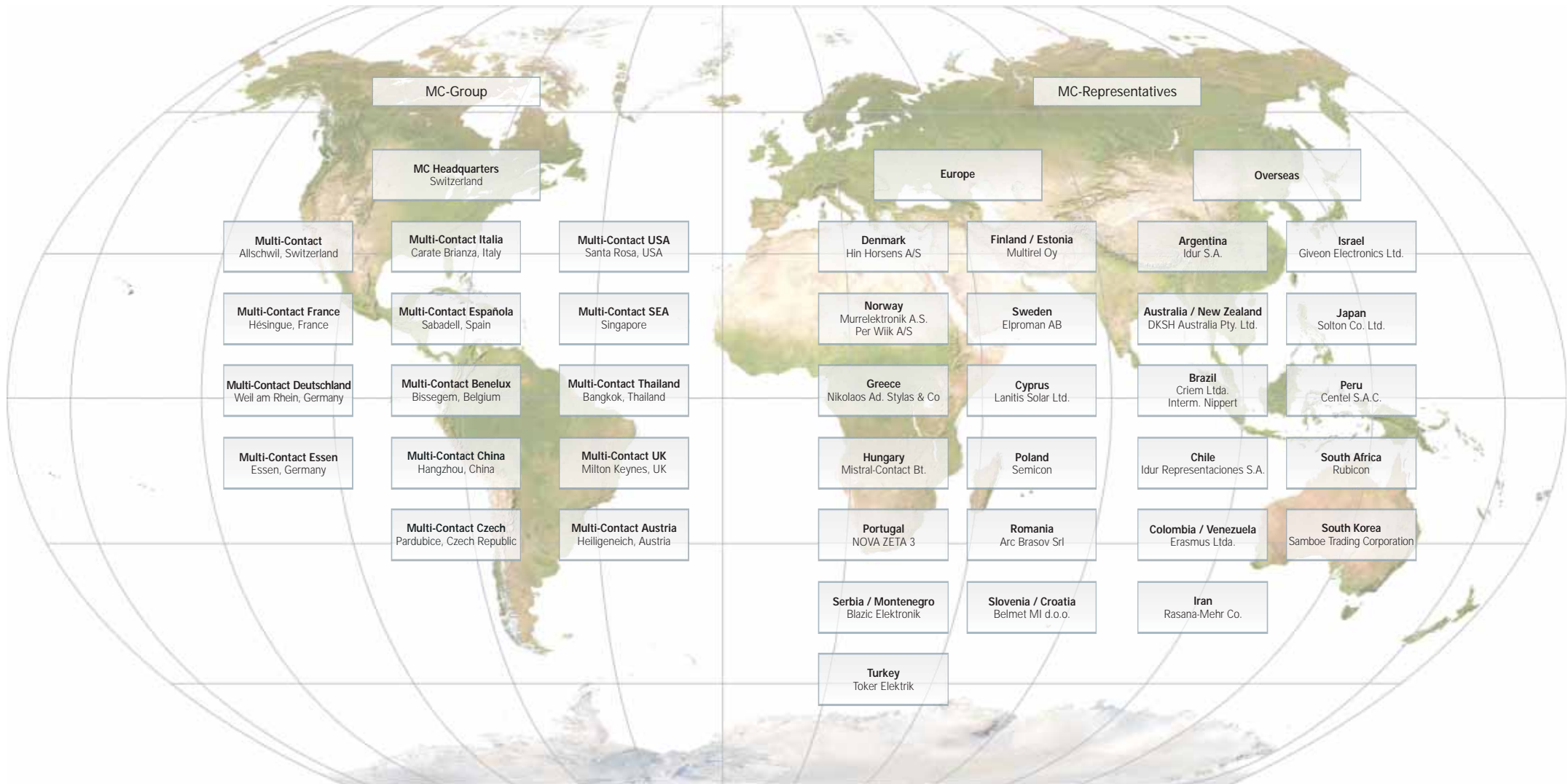
Our Operational Areas...

- Railway and transportation technology
- Automobiles, shipping, aviation
- Industry
- Telecommunications
- Automation, robotics
- Power generation and power distribution
- Mechanical engineering
- Measuring, testing, controlling
- Electronics
- Research and development
- Military
- Institutes of technology and laboratories





location
Where to find us...



MC-Group

MC Headquarters
Switzerland

Multi-Contact
Allschwil, Switzerland

Multi-Contact Italia
Carate Brianza, Italy

Multi-Contact USA
Santa Rosa, USA

Multi-Contact France
Hémingue, France

Multi-Contact España
Sabadell, Spain

Multi-Contact SEA
Singapore

Multi-Contact Deutschland
Weil am Rhein, Germany

Multi-Contact Benelux
Bissegem, Belgium

Multi-Contact Thailand
Bangkok, Thailand

Multi-Contact Essen
Essen, Germany

Multi-Contact China
Hangzhou, China

Multi-Contact UK
Milton Keynes, UK

Multi-Contact Czech
Pardubice, Czech Republic

Multi-Contact Austria
Helligeneich, Austria

MC-Representatives

Europe

Overseas

Denmark
Hin Horsens A/S

Finland / Estonia
Multirel Oy

Argentina
Idur S.A.

Israel
Giveon Electronics Ltd.

Norway
Murrelektronik A.S.
Per Wiik A/S

Sweden
Elproman AB

Australia / New Zealand
DKSH Australia Pty. Ltd.

Japan
Solton Co. Ltd.

Greece
Nikolaos Ad. Stylias & Co

Cyprus
Lanitis Solar Ltd.

Brazil
Criem Ltda.
Intern. Nippert

Peru
Centel S.A.C.

Hungary
Mistral-Contact Bt.

Poland
Semicon

Chile
Idur Representaciones S.A.

South Africa
Rubicon

Portugal
NOVA ZETA 3

Romania
Arc Brasov Srl

Colombia / Venezuela
Erasmus Ltda.

South Korea
Samboe Trading Corporation

Serbia / Montenegro
Blazic Elektronik

Slovenia / Croatia
Belmet MI d.o.o.

Iran
Rasana-Mehr Co.

Turkey
Toker Elektrik

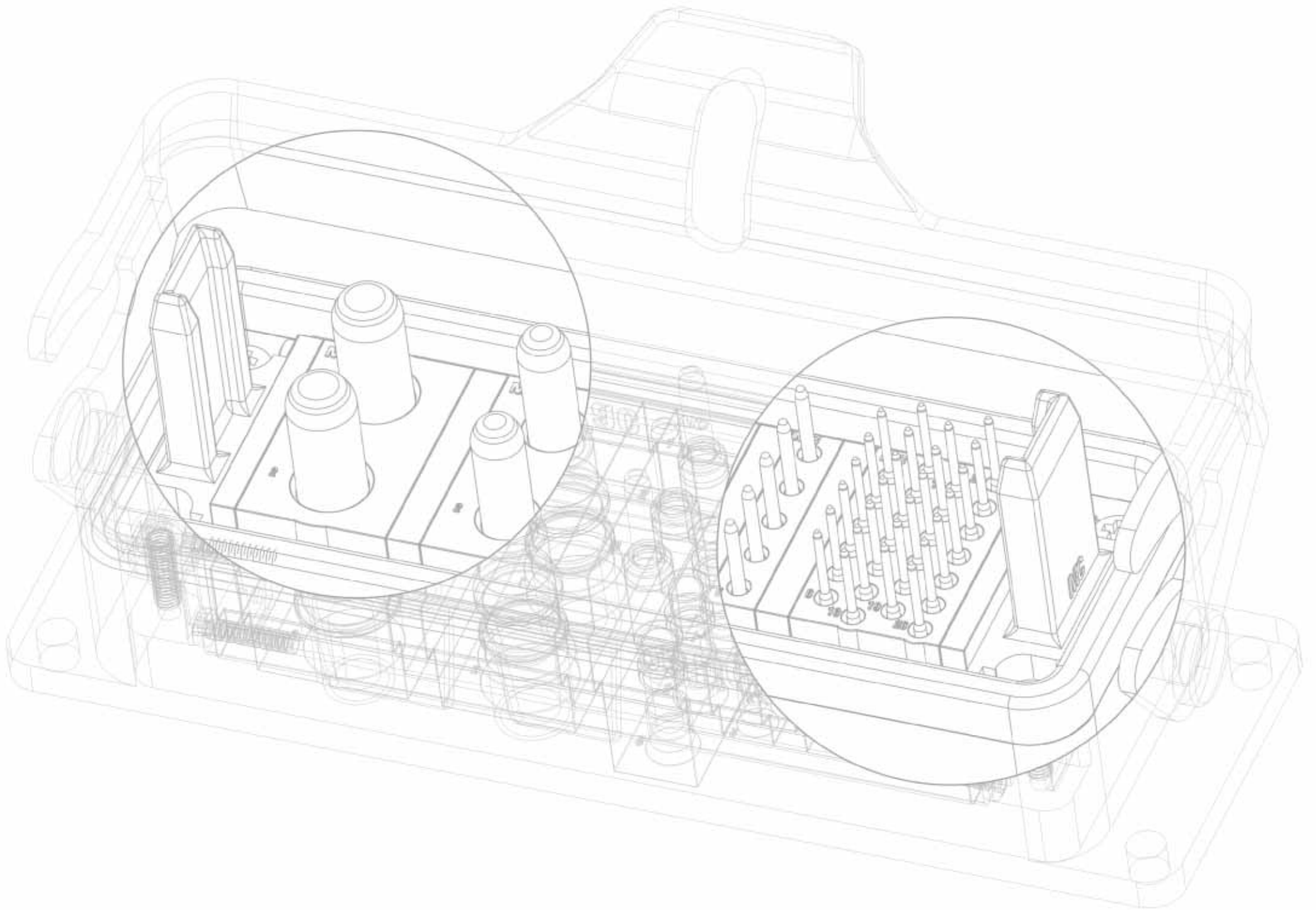


engineering
We realise your projects...

- 1961** Multi-Contact was established as a result of the pioneering spirit and initiative of its founder Rudolf Neidecker (†1994). As an electrical engineer with an eye for technical refinements and practical design, he devoted himself to the production of high-quality electrical plug connectors. With the development of specially shaped hard copper strips for contact elements — known as MC-Multilams® — the firm achieved a major breakthrough. This brought substantial improvements compared with conventional contact systems. Many patents were applied for and granted. The louvered strip developed into a whole system of contact elements for which countless new applications opened up.
- 1962** Multi-Contact AG is founded. The purpose of the company is the production and marketing of electromechanical components, in particular for plug connectors but also for pressure, sliding and special contacts.
- 1978** Foundation of Multi-Contact France S.A.
- 1979** Foundation of Multi-Contact Deutschland GmbH
- 1981** Foundation of Multi-Contact SEA (South East Asia) Pte. Ltd., Singapore
- 1982** Foundation of Multi-Contact USA
- 1988** Foundation of Multi-Contact U.K. Ltd.
- 1991** Foundation of Multi-Contact Italia S.r.l.
- 1992** Foundation of Multi-Contact Handelsges. Austria GmbH
- 1993** Foundation of Multi-Contact Benelux N.V./S.A.
- 1993** Beginning of systematic quality assurance according to ISO 9001 with certification
- 1994** Incorporation of the firm of HCK into the MC group
- 1997** Creation of own internet home page
- 2002** MC becomes a member of the Stäubli Group. This results in many synergies which enable us still better to meet the needs of the market by providing complete plug connection solutions.
- 2003** Foundation of Multi-Contact España
- 2004** Start of a series of amalgamations in places where Stäubli and MC are both represented (Benelux, Italy, Spain, China, Czech Republic/Slovakia).
- 2006** Change in the management. After 27 successful years Dr. Peter Duss retires from operational business and devotes himself to strategic activities. The new CEO is Rainer Isenrich, whose previous career predestines him to continue the MC success story.
- 2007** The MC range of plug connectors now extends from miniature connectors to high-current connectors capable of carrying several thousand amperes. In the photovoltaic sector, with its cabling systems Multi-Contact is now the market leader. The CombiTac product line shows what innovative potential is possible with plug connectors. With quality standard products and custom designs to meet the wishes of individual customers, Multi-Contact is a dependable business partner with a global market presence.

history & timeline

It already began in 1962...



Represented all over the world

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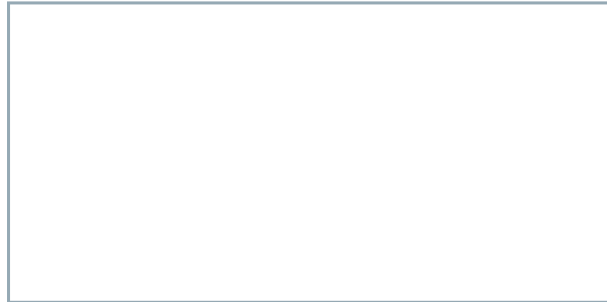
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Your Multi-Contact representative

You will
 find your local
 partner at:

