

# **Types and Variants**







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#### **Current Leads**



Applicable in electroplating.
Contact cable with
acid-resistant insulation

#### **Switching Contacts**



Switching contacts for contactors, power and motor protection switches for low-voltage range

#### **Contacts**



Customized types of contacts for battery-powered vehicles, also available with precious metal-presented

### High Voltage Switching Contacts



Contacts for high voltage switches, e. g. tulip contacts with tungsten copper

### Circuit-Breaker Components



Components for power switches, e.g. contact system out of brass with spring accumulator element

#### **Contact Finger**



High-quality plastic carriers take up the springy contact fingers for current transmission. Application in electroplating

#### **Sheet Contact Brush**



Wear resistant, rugged contacts out of copper, unevenness at the collector are absorbed by the spring force

#### **Contact Devices**



Contact system for current supply for bus bars, carriages, elevators, welding robots...

#### **Current Bars**



By means of ultrasonic welding engineering compact and flexible components can be linked. Application in the range of battery-powered vehicles

#### **High Current Contact**



Telescopic current collector for high-currents-transmissions of rotary rolls or sliprings. Also applicable as lightning protection system

#### **Shunt Connections**



Shunt connections as potential equalizer, among others for control units or also for wheel grounding for local trains

# High Current Connections



E. g. pipe clamp CNC manufactured copper clamps for properly matched installing conditions

#### **Short-Circuit Springs**



Special material copper-beryllium applicable in electrical devices and systems

#### **Laminated Connectors**



Press-welded or riveted foil strips, also applicable as complete kits for bus bar connections

#### **Flat Shunt Connectors**



Pressed shunt connectors with large cross sections for the transmission of highest currents

### **Information Hotline**

Please do not hesitate to contact us if you have any questions about Schunk Contacts and Flexibles as well as

- Application Technology
- Prototyping
- Test and Laboratory Equipment
- Test Stands
- CAD/CAM/PLM Design/Development
- Materials

# Other Products and Services

- Brush Holders
- Systems for Power Transmission
- System Assemblies
- On-site Service
- Oscillation Examinations
- 3D Measurements

#### **Contact**

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