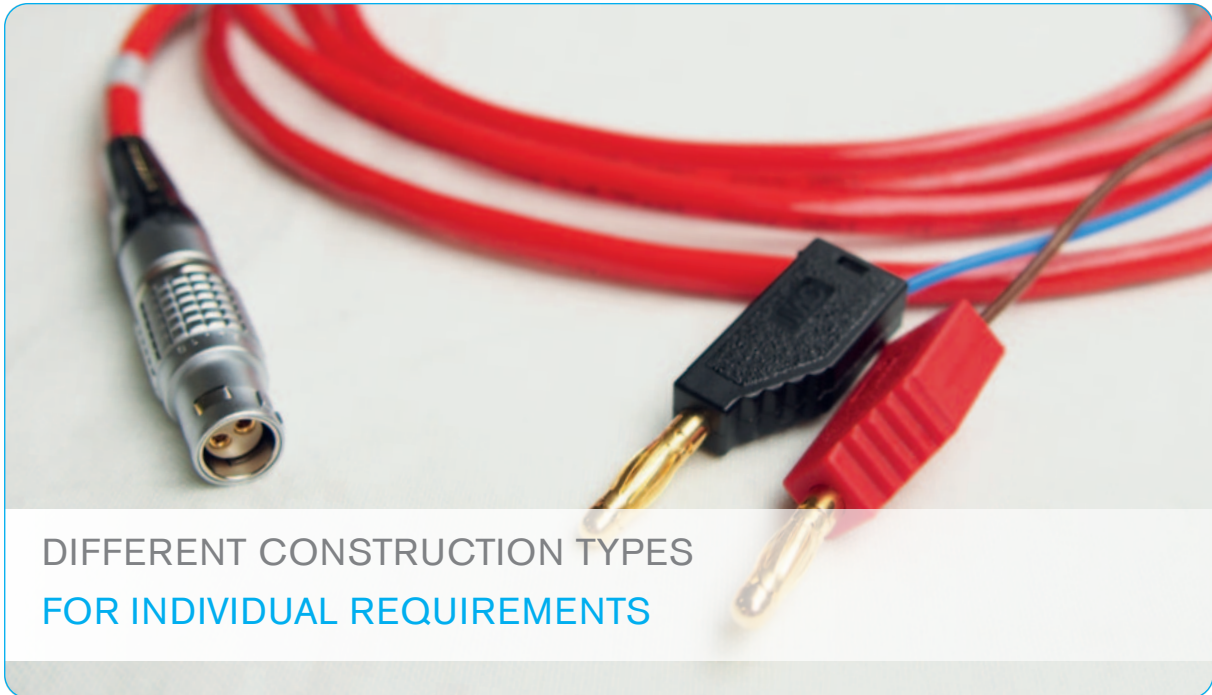


# HARNESSED CABLES

## Current supply cable

for data transmission and voltage supply of modules



### DIFFERENT CONSTRUCTION TYPES FOR INDIVIDUAL REQUIREMENTS

Besides different harnessed cables for data transmission, SAB BRÖCKSKES also offers various harnessing products for the current supply of modules. There are also different construction types available that can be adapted to your special requirements.

#### CABLE CONSTRUCTION

**conductor:** tinned copper strands  
**core insulation:** FEP  
**outer sheath:** special material  
**sheath colour:** traffic red (RAL 3020)

#### TECHNICAL DATA

**temperature range**  
**flexible application:** -40°C/+90°C  
**fixed laying:** -50°C/+90°C  
**short-time use:** +125°C  
**special feature:** silicone free

#### Further cable types are possible on request for example:

- ✓ sheath material up to +150°C, silicone free
- ✓ different cable lengths
- ✓ various sheath colours and marking
- ✓ different dimensions, sections and numbers of cores (dependant on plug)

#### You can choose from the following plug connectors:

- Lemo plug connector
- ODU plug connector
- Fischer plug connector
- Yamaichi plug connector
- segment plug

#### Connection ends for example:

- round plug connector 2-pole  
2 x segment plugs
- Lemo round plug connector 6-pole  
2 x segment plugs

#### Cable variations for example:

- 2 x 0,75 mm<sup>2</sup>
- 2 x AWG 28 + 1 x AWG +  
2 x 0,50 mm<sup>2</sup>