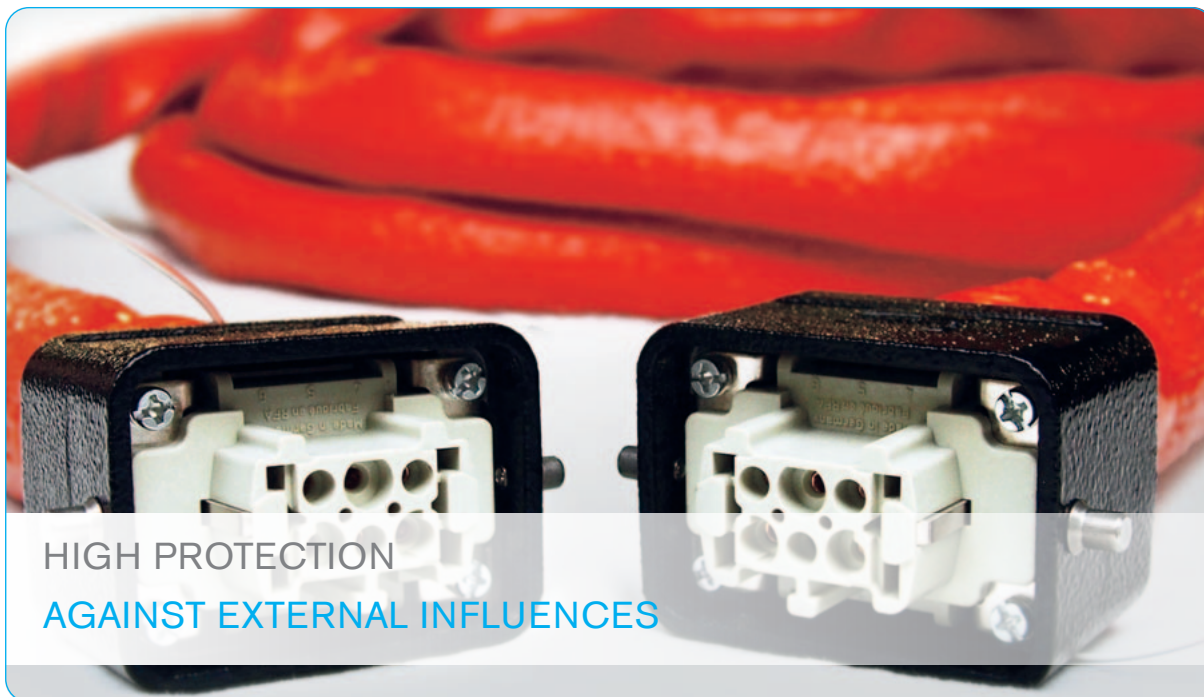


HARNESSED CABLES

FEP insulated hybrid cable

with connector housing



The steel industry is another field where SAB BRÖCKSKES cable harnessing products are used. The above shown cable harness consists of a hybrid cable and 2 connector housings. Additionally a heat shrinkable sleeve protects the cable against external influences (for example fire). This special combination transfers data (Profibus) and power at the same time.

CABLE CONSTRUCTION

conductor: tinned copper strands
core insulation: FEP
screen: tinned copper braiding
outer sheath: FEP

TECHNICAL DATA

temperature range
flexible application: -55°C/+180°C
fixed laying: -55°C/+180°C

Among others the following cable types belong to our delivery program:

- ✓ Besilen® flexible with cold temperatures to -40°C / Besilen® heat resistant up to +220°C
- ✓ sheath material up to 150°C, silicone-free
- ✓ different cable lengths
- ✓ various sheath colours and marking
- ✓ different dimensions, sections and number of cores

Cable variations for example:

- ☐ 2 x 0,22 mm² + 3 x 1,50 mm²

You can choose from the following plug connectors:

- ☐ Binder plug connector
- ☐ Weidmüller plug connector
- ☐ Phoenix Contact plug connector
- ☐ Harting plug connector