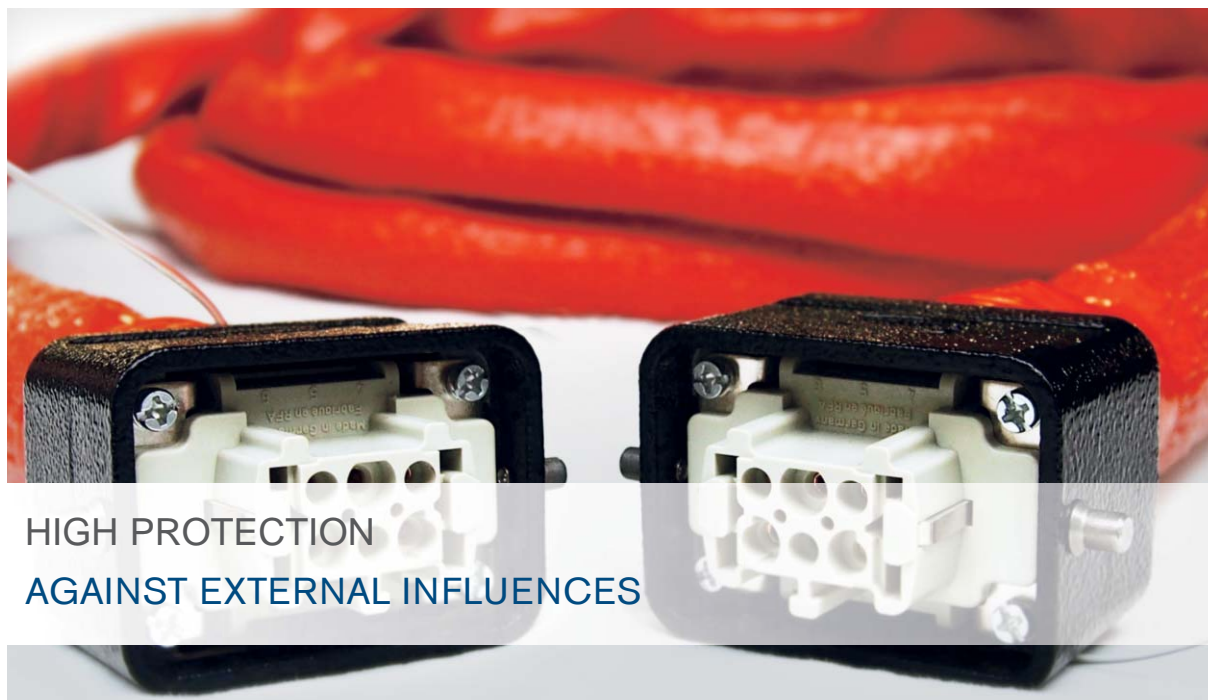


HARNESSED CABLES

FEP INSULATED HYBRID CABLE

with connector housing



HIGH PROTECTION
AGAINST EXTERNAL INFLUENCES

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

Further cable types are possible on request for example:

- ✓ flexible Besilen to -40°C
heat resistant Besilen 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 different plug connectors:

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