

HARNESSED CABLES

SENSOR CABLE

with round plug connectors



HARNESSED SENSOR CABLES FOR PRESSURE, ACCELERATION AND FLOW SENSORS

For different products in sensor technique, SAB BRÖCKSKES offers harnessed sensor cables. It doesn't matter if it concerns pressure, acceleration or flow sensors, we have the adequate solution in our product portfolio. One type is the cable harness with round connectors. These can be adapted with regard to number of poles, encoding, size, etc. to your special application. We can also offer the cable harness with one free end.

CABLE CONSTRUCTION

conductor:	tinned copper strands
core insulation:	polymer
screen:	tinned copper braiding
outer sheath:	special material
sheath colour:	white (RAL 9010)

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:

- ✓ 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 (dependant on plug)

Cable variations for example:

- 2 x 2 x AWG 24 + x AWG 24/7
- 7 x 0,15 mm²

You can choose from different plug connectors:

- Lemo connector
- ODU connector
- Fischer connector
- Yamaichi connector