

# HARNESSED CABLES

## Sensor cable

with M12 plug connector



### HARNESSED CABLES WITH M 12 CONNECTOR

Harnessed sensor cable with a round plug connector and a M12 connector for the linking of the sensor (for example pressure sensor) with a module. The harnessed product can be designed according to the individual application. There are different plug and cable types available.

#### CABLE CONSTRUCTION

<b>conductor:</b>	tinned copper strands
<b>core insulation:</b>	FEP
<b>screen:</b>	tinned copper braiding
<b>outer sheath:</b>	FEP
<b>sheath colour:</b>	white (RAL 1013)

#### TECHNICAL DATA

<b>temperature range</b>	
<b>flexible application:</b>	-55°C/+180°C
<b>fixed laying:</b>	-90°C/+180°C
<b>short-time use:</b>	+205°C
<b>special feature:</b>	silicone free chemical resistance

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

- ✓ sheath material up to + 125°C or + 150°C, silicone free and flexible
- ✓ different cable lengths
- ✓ various sheath colours and marking
- ✓ different dimensions, sections and number of cores (dependant on plug)

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

- ☐ M12 connector, molded
- ☐ Lemo round connector
- ☐ ODU round connector