

➤ **P-BUS TEMPERATURE INTERFACE TPC 4**

If you want to display important temperature degrees you can install a temperature interface TPC 4. You can connect up to 4 temperature sensors Temp-HT or Temp-BT. Up to four interfaces TPC 4 can be connected to the P-BUS.
 In the setup menu you can adjust a threshold for each temperature sensor individually, so the System Monitor PSM gives an alarm if the temperature falls below or rises above the adjusted limit.



TPC 4 Order-No.: **0 7100 0104**
 Interface for 4 temperature sensors
 Connection via pluggable screw terminals.
 A M12-T-cable is included in delivery.

Operation voltage DC 8-32 V
Consumption 8 mA
Dimensions (mm) L 107 x W 85 x H 40

TEMPERATURE-MONITORING

NEW

Temp-HT Order-No.: **0 5900 3300**

Temperature sensor for temperature monitor TPM 5 and temperature interface TPC 4. NTC-sensing element, encapsulated in a brass cable lug. Hole Ø 4 mm, cable length 32 cm.
 Application: temperature measuring between +30°C and +250°C

Following temperature values are interesting onboard of yachts and vehicles:

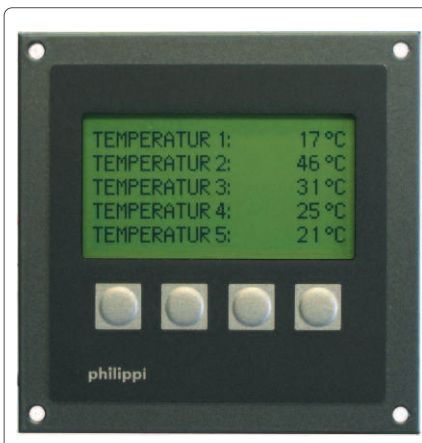
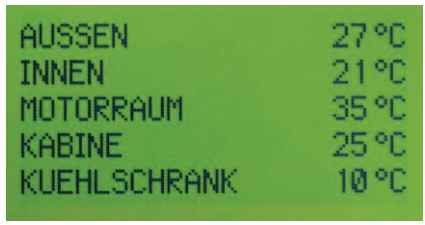
- Air temperatures**
 (Inside / outside / battery area / engine room / stowage space / refrigerator / ice box)
- Water temperatures**
 Engine cooling water sweet and salty / exhaust collector / sea water / water tank / water heater
- Further temperatures**
 Alternator / gear box / exhaust / cylinder head / turbocharger / engine block / engine oil

Temp-BT Order-No.: **0 5900 3000**

Temperature sensor for Temperature Monitor TPM 5 and Temperature Interface TPC 4. NTC- sensing element, encapsulated in a plastic housing with PVC- cable 2,8 m.
 Application: measuring of temperatures of water and air between -30°C and +70°C.

➤ **TEMPERATURE MONITOR TPM 5**

The Temperature Monitor TPM 5 shows up to 5 temperature values. For the measuring the temperature sensors Temp-BT or Temp-HT can be used.
 The lettering (1-5) can be programmed on demand to the customers specification.



TPM 5 Order-No.: **0 7000 1010**
 Temperature monitor in built-in housing for up to 5 temperatures. Delivery without temperature sensors.

Operation voltage DC 8-32 V
Consumption 8 mA
Dimensions (mm) L 105 x W 105 x T 40
Cut out 88 x 88 mm