# Product Information

## Re-usable Temperature Probes

Probes for measurement of body temperature; for rectal, esophageal, nasal and skin contact application

## Order information for mock-up sets:

Temperature probe set (tips only)

011-00052

Plug set

011-00053



### **Description**

The temperature probes are compatible to the YSI 400 series, are featured by high accuracy, solid design and the use of biocompatible materials.

The re-usable probes are available in autoclavable (134°C) quality and can be equipped with customer plugs on request.

#### **Technical data**

Measuring principle: NTC

Characteristic curve: YSI 400 compatible

Measuring range: 0 - 50°C

Accuracy:  $\pm$  0,1°C in the range of 25 - 45°C Total length:  $\pm$  0,1°C in the range of 25 - 45°C 280 cm; other lengths on request

#### **Plug types Reusable Probes**



Phone plug straight

HP/Philips compatible

Siemens compatible

Phone plug right-angled

#### Tip styles for rectal/esophageal and skin application



Disc design for skin temperature measurement



Tip design for rectal and esophageal measurement

Plug type		R/O 4mm	R/O 3mm	R/O 2mm	Skin 16mm	Skin 10mm	Skin 6mm
Phone plug	AC	AR-275PA	PR-275PA	NR-275PA	SAR-275PA	SPR-275PA	SNR-275PA
Phone plug right-angled	AC	AR-275PRA	PR-275PRA	NR-275PRA	SAR-275PRA	SPR-275PRA	SNR-275PRA
Siemens compatible	AC	AR-275SA	PR-275SA	NR-275SA	SAR-275SA	SPR-275SA	SNR-275SA
HP compatible	AC	AR-275HA	PR-275HA	NR-275HA	SAR-275HA	SPR-275HA	SNR-275HA

AC = autoclavable; R/O = rectal/esophageal

Sensatronic GmbH is a company certified according to ISO 13485 and Annex II of the Medical Device Directive 93/42/EEC (MDD).





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