

EXACON

Temperature Probes
 Temperatursonden
 Sondes de température
 Temperatuursensoren
 Sonde di temperatura
 Sondas de temperatura
 Temperatursensorer
 Temperaturprober

Instructions for use
Hinweise zum Gebrauch
Instructions d'utilisation
Algemene informatie
Istruzioni per l'uso
Instrucciones para su uso
Informação Geral
Brugsanvisning
Bruksanvisning



Medical Device Directive 93/42/EEC
 Annex II, section 3.2 - Class IIb
 QMS: EN ISO9001 & EN46001

Ordering information
Bestellinformation
Références de commande
Información para pedidos
Codici d'ordine
Bestillingsnumre

Ordering example:
 Standard: **D-OS3JK**
 Autoclave: **D-OS3A**
 HP: **D-OS3HP**
 Siemens': "A"
 SC6000: "SA"
 SC9000: "SA"

Rectal / Rektal / Rectale / Recto / Rettale

D-RA5"+ Adults 

D-RB4"+ Infants 

Central / Zentral / Centrale / Centrali

D-OS4"+ Adults 

D-OS3"+ Infants 

D-OS2"+ Neonates 

D-TM1"+ Tympanic 

Skin / Haut / Cutanée / Piel / Cutanee

D-S18"+ Adults 

D-S10"+ Infants 

D-S06"+ Neonates 

MAX. 80°C

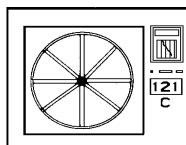
ChemSter




D-RA5JK
 D-RB4JK
 D-OS4JK
 D-OS3JK
 D-S18JK
 D-S10JK
 D-OS2A / JK / HP / SA
 D-S06A / JK / HP / SA
 D-TM1A / JK / HP / SA

MAX. 121°C

ChemSter & Autoclave



D-RA5A / HP / SA
 D-RB4A / HP / SA
 D-OS4A / HP / SA
 D-OS3A / HP / SA
 D-S18A / HP / SA
 D-S10A / HP / SA

"JK" 

"A" 

"HP" 

"SA" 

MDD: 93/42/EEC Annex II, Sec. 3.2 Class IIa
QMS: EN ISO9001 & EN46001
Std: EN60601 / EN12470-4
Ref: 2252 ohm / 25°C
Tol: 0-25°C: ±0,2°C; 25-50°C: ±0,1°C
Pwr: Max 100 µW RA5-RB4-OS4-OS3-S18-S10
 Max 70 µW OS2 - S06 - TM1



Instructions for use

Skin and Extremity Temperature Probes

Attach probe to finger or toe, using adhesive tape. Take care not to compress blood vessels.

Furthermore secure lead with adhesive tape. Readout stabilizes within approximately 3 min.

Central Temperature Probes

Introduce probe, e.g. into the esophagus, the nasopharynx, the auditory canal up to the tympanic membrane, or the rectum.

Use only water based cremes for introduction.

Esophageal application

Introduce the probe until it is situated in the inferior quarter of the esophagus.

Nasopharyngeal application

The correct position has been reached if you feel resistance when trying to advance the probe further. **Caution!** Introduction of the probe may induce nosebleeding

Rectal application

The probe is in correct position when it has passed the sphincter.

Use disposable protective sheet (PC1)

Aural application

Advance the probe until tip reaches the tympanic membrane. Wrap a layer of cotton wool around the cable to close the auditory canal.

Different parts of the body may differ significantly in temperature. Monitoring temperature from two different sites, e.g. oesophagus and extremity, provides indirect information on the blood flow.

Cleaning

Remove adhesive tape, use cleaning benzine to remove rests of adhesive. Clean with a cloth dampened with soap water.

Caution! Do not immerse connector in the cleaning solution.

Disinfection

Suitable disinfectants: Ethanol and isopropyl alcohol 70%.

Sterilization:

Steam autoclave at 121°C

~ 250°F in 20 min.

Chemical with an ethyleneoxide mixture.

Do not apply harmed or defective probes, consult the supplier.

