

Precision contact thermometers with fixed contacts

with milk glass scale and contact connection cap,
pressureized
with special-gas filling

for temperature control in connection with according relays,
as well as for warning and alerting

Capacitance: 30 mA at 230 V non-inductive

Switch accuracy: 0...+100°C/+32...+212°F = ±0,5°C/±0,9°F
 +100...+300°C/+212...+572°F = ±1-2°C/±1,8-3,6°F

By arrangement up to ± 1/10 °C with extra charge

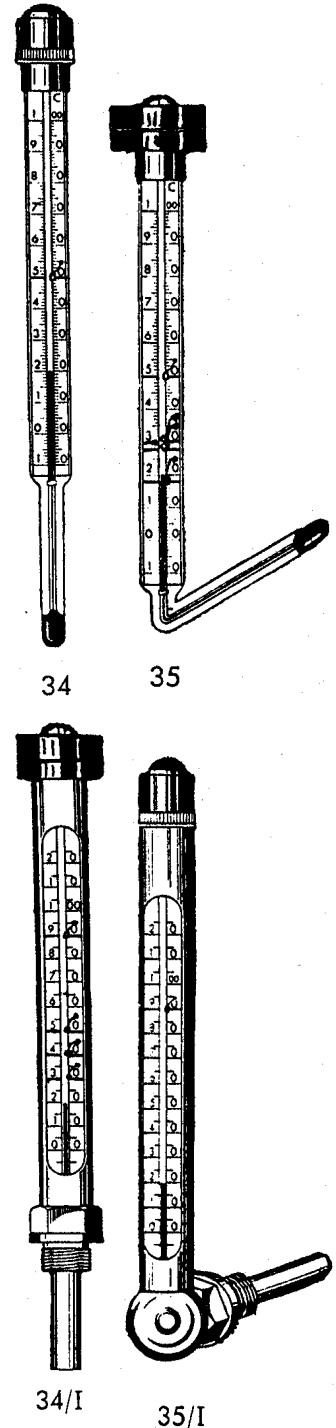
- | | | Price per piece |
|-------------|---|-----------------|
| 34 | Straight form without mount,
upper part 135 x 16/17mmØ
tube 50 - 300 x 15 mmØ
with one fixed contact
between -38°C/-36,4°F and +100°C/212°F | 34 |
| 34/I | In polished brass mount
upper part 150 x 22 mmØ
tube 50 - 300 x 15 mmØ
incl. R 1/2" or R 3/4" thread | |
| 35 | Angle formed without mount,
upper part 135 x 16/17 mmØ | 35 |
| 35/I | In polished brass mount,
upper part 150 x 22 mmØ | |

Prices für longer tubes on inquiry.

But further contacts under 100°C/212°F
 But further contacts over 100°C/212°F

maximal contacts: 4 pieces + capacity contact

Longer upper parts for contact thermometers with fixed contacts on inquiry.



Precision contact thermometers with fixed contacts

in massive glass tube without graduation in degree or fahrenheit

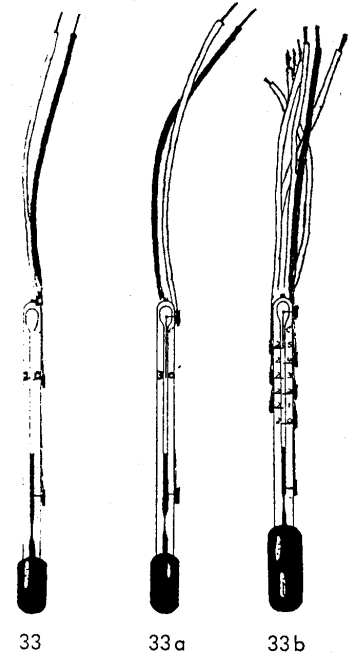
the flexible wire is brazed and coated with a plastic tube (for temperatures up to 100°C/212°F), pressurized with special-gas filling

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33 full length 50 - 120 x 5/6 mmØ
with horizontal fixed contact
between -38°C/-36,4°F and +100°C/212°F

33a with vertical fixed contact

33b with multiple fixed contacts
every further contact up to 100°C/212°F
every further contact over 100°C/212°F

33c Angle formed, bent off tube
up to 300 mm, with one contact
between -38°C/-36,4°F and +100°C/212°F

33d Straight form with nickel-plated pole clamp

33e with fixed metal rings for clamping device

33g in brass or plastic mount
with R 1/2" or R 3/4" thread,
lower part incl. thread 50 - 300 x 16 mmØ

Price per piece

