



Screw-in resistance thermometers with terminal head Form B

- for temperatures from -50 to +600°C
- with replaceable measuring insert
- as single or twin resistance thermometer
- terminal head Form B, BUZ, BUZH, BBK
- with transmitter option

Technical data

Terminal head

Form B DIN 43 729, aluminium die-casting, M 20x1.5; IP54,
ambient temperature -40 to +100°C

Form BUZ, aluminium die-casting, M 20x1.5; IP65,
ambient temperature -40 to +100°C

Form BUZH, aluminium die-casting, M 20x1.5; IP65,
ambient temperature -40 to +100°C

Form BBK, plastic, M 20x1.5; IP54,
ambient temperature -30 to +130°C

Caution: reduced ambient temperature when using transmitters,
Data Sheets 70.7030 and 70.7010

Extension tube

stainless steel 1.4571, length 130mm (150mm for Type 902020/50.../51..

Process connection

thread, stainless steel 1.4571

pocket, stainless steel 1.4571 or steel 1.7335

Protection tube

stainless steel 1.4571, 9mm, 11mm and 12mm dia.

Measuring insert

replaceable, Pt100 temperature sensor EN 60 751, Cl. B, 2-wire circuit
(not replaceable on Type 902020/25)

