



Temperature Sensors

Melt temperature sensors for the plastics industry



- protection tube and measuring tip in stainless steel (1.4571)
- material coatings can be provided
- variable fitting length
- process connection
M18x1.5
½" x 20 UNF
- connecting cable with braided metal sheath
for ambient temperatures from
-20 to +400 °C, variable length

Screw-in bulk material temperature probes are preferred for applications in the plastics industry.

Blade-shaped, flat or conical measuring tips ensure optimum temperature acquisition.

Technical data

Melt temperature

Operating temperature from 0 to +400 °C

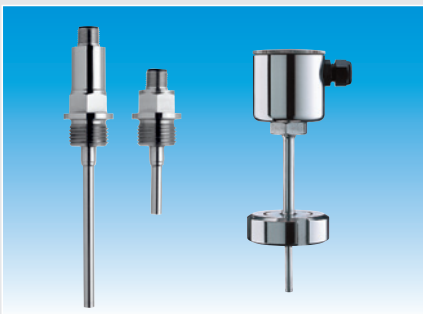
Measuring insert 1 × Fe-Con J
1 × Fe-Con L
1 × NiCr-Ni K

Melt temperature RTD

Operating temperature from -50 to +400 °C

Measuring insert 1 × Pt100 in 2-,
3- or 4-wire circuit

Transducers for Temperature and Humidity



- Thermocouples
- Resistance thermometers
- Ex temperature probes (ATEX)
- Humidity measuring instrument
- DKD (German Calibration Service) laboratory

- Nationally accredited Testing Station for Heat

Further information

e-mail:
mail@jumo.net

Phone:
+49 661 6003-0

Fax:
+49 661 6003-601



JUMO GmbH & Co. KG

Street address:
Moltkestraße 13-31
36039 Fulda, Germany
Postal address:
36035 Fulda, Germany
Phone: +49 661 6003-0
Fax: +49 661 6003-607
e-mail: mail@jumo.net
Internet: www.jumo.net

JUMO Instrument Co. Ltd.

JUMO House
Temple Bank, Riverway
Harlow, Essex CM 20 2TT, UK
Phone: +44 12 79 63 55 33
Fax: +44 12 79 63 52 62
e-mail: sales@jumo.co.uk
Internet: www.jumo.co.uk

JUMO Process Control, Inc.

8 Technology Boulevard
Canastota, NY 13032
USA
Phone: 315-697-JUMO
800-554-JUMO
Fax: 315-697-5867
e-mail: info@jumo.us
Internet: www.JUMO.us