

PRODUCT DATA SHEET

Published: 2026-06-29

Pt100 RTD (resistance temperatur detector)

Measuring range: 0 °C ... 150 °C

Part Number: ETP 012

Features

- Connector plug mounted directly on the probe.
- Probe design: straight
- Connector: Lemo connector, size 1S, IP50 (female)
- Cable resistance thermometer (4-wire circuit) class AA according to EN 60751
- IP protection class: IP54, IEC 60529



Technical Features

Outer diameter	2 mm
Immersion depth	140 mm
Operating temperature range	0 ... 150 °C
Material	CrNi steel (1.4571)
Weight	0.03 kg

Reserve technical changes

LAUDA DR. R. WOBSEY GMBH & CO. KG
Laudaplatz 1 • 97922 Lauda-Königshofen • DE

T + 49 (0) 9343 503-0
info@lauda.de • www.lauda.de
WEEE-Reg-Nr.: DE 66 42 40 57

Kommanditgesellschaft: Sitz Lauda-Königshofen
Registergericht Mannheim • HRA 560069

Persönlich haftende Gesellschafterin:
LAUDA DR. R. WOBSEY Verwaltungs-GmbH
Sitz Lauda-Königshofen
Registergericht Mannheim • HRB 560226

Geschäftsführer:
Dr. Gunther Wobser (Vors.), Dr. Mario Englert,
Dr. Marc Stricker
Beirat: Dr. Gerhard Wobser