

JUMO HEATtemp – Push-In RTD Temperature Probes for Heat Meters with Terminal Head for Thermowells, Type PL (902437)



- For temperatures from 0 to 180 °C
- Type examination certificate for MID heat meters as replaceable temperature probes
- Approval for cold meters as well as combined cold and heat meters
- Fulfills the requirements of DIN EN 1434, AGFW FW 202, and FW 211
- Pairing and declaration of conformity according to MID
- Production certified according to module D (MID) (CE and metrology identification marking)
- Coordinated accessories for installation (data sheet 902440)

Order details

(1) Basic type	
902437/10	Push-in RTD temperature probe with terminal head form J (standard), continuous protection tube, design type PL
(2) Operating temperature in °C	
824	0..150°C
830	0..180°C
(3) Measuring insert	
1003	1x Pt100 in 2-wire circuit
1004	1x Pt500 in 2-wire circuit
1005	1x Pt1000 in 2-wire circuit
1011	1x Pt100 in 4-wire circuit
1012	1x Pt500 in 4-wire circuit
1013	1x Pt1000 in 4-wire circuit
(4) Tolerance class	
1	Class B
2	Class A
3	Class AA
(5) Diameter prot. tube	
6,00	6 mm (tolerance as per DIN EN 1434-2)
(6) Insertion length	
105,00	105 mm
140,00	140 mm
175,00	175 mm
230,00	230 mm
85,00 - 400,00	85 - 400 mm
(7) Extra codes	
000	Without extra code
319	Terminal head form B
340	Version paired according to EN 1434 up to 150°C
761	Version paired with CE- and metrology labeling (first calibration) ²

Order code

(1) (2) (3) (4) (5) (6) (7)

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Quantity discount upon request

¹ Price for pairing depends on number of units; minimum quantity for paired temperature probes to be cost effective: 30 pairs



Accessories see price sheet:

- Thermowell for Heat Meter Temperature Probes (902440)

- Installation Location and Accessories for Temperature Probes (902442)
- Terminal Heads (909715)