



RTD

---

MODEL ASPT-E

---

# RTD MODEL ASPT-E

Simple insulation RTD

Nominal resistances: 100 Ohm @ 0 °C, 1000 Ohm @ 0 °C, (other upon request)

TOLERANCE class according to EN60751 or DIN

Number of wires per element: 2, 3 o 4

Single or Double element

Simple insulation

Sheath in Stainless steel 304 or 316 (other upon request)

SHEATH DIAMETER from 2 to 8 mm (other upon request)

Junction transition in Stainless steel or crimping on cable with anticrease spring

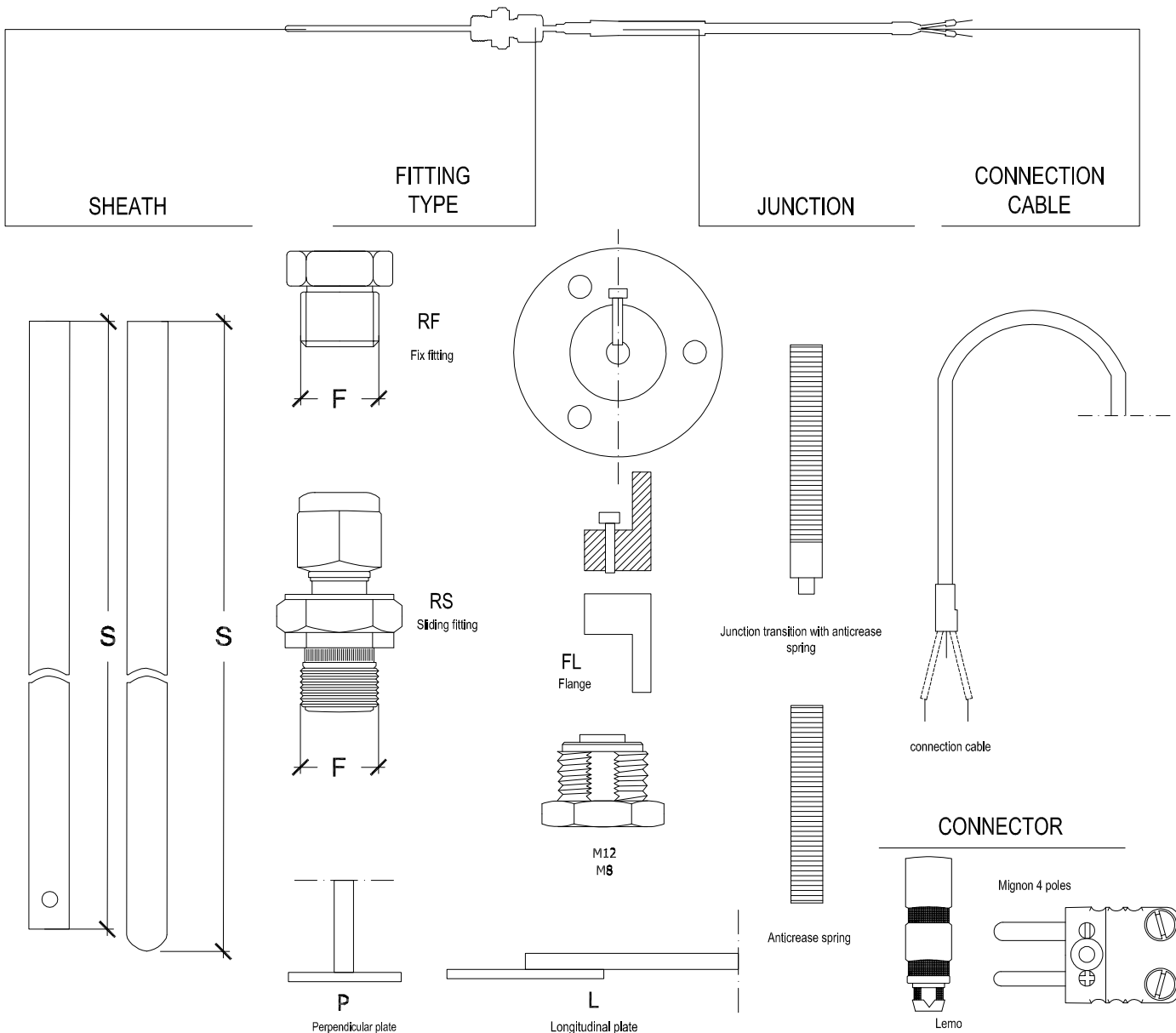
Extension cable in various size and insulation (Pvc, Teflon, Silicone rubber, Fibreglass TTS)

Fix or sliding fittings

OPTION for plate for contact measuring or FLANGE (only for 6 mm diameter sheath)

Temperature transmitter DIN rail upon request

AEROTHERMIC BORE for ambient survey



ASPT

L

S

MODEL	
Single Pt100	E
Double Pt100	2E
Single Pt1000	EM
Double Pt1000	2EM

WIRES NUMBER	
2 wires	2
3 wires	3
4 wires	4
6 wires (3+3)	6

SHEATH DIAMETER	
Ø mm 2	2
Ø mm 3	3
Ø mm 4	4
Ø mm 5	5
Ø mm 6	6
Ø mm 8	8

SHEATH MATERIAL	
Stainless steel 304	a04
Stainless steel 316	a16

TOLERANCE	
Class B EN60751	B
Class A EN60751	A
Class 1/3 DIN	3D
Class 1/5 DIN	5D
Class 1/10 DIN	10D

JUNCTION	
Junction transition with antcrease spring	B1
Antcrease spring	m

CONNECTION CABLE	
PVC	Pv
Silicone rubber	Gs
Teflon	Te
Fibreglass TTS	Fb

CABLE LENGTH (L)	
meters	

SHEATH LENGTH (S)	
from 30 mm	

CONNECTOR	
Miniature 3 poles (male)	CmM3
Standard 3 poles (male)	CsM3
Miniature 4 poles (male)	CmM4
Standard 4 poles (male)	CsM4
Lemo (male/female)	L
M8 (male/female)	M8
M12 (male/female)	M12

FITTING TYPE	
Fix fitting*	Rf
Sliding fitting	Rs
Perpendicular plate**	P
Longitudinal plate**	L
FLANGE (only for Ø 6 mm)	Fl

FITTING THREAD	
1/8" GAS male	1/8G
1/4" GAS male	1/4G
3/8" GAS male	3/8G
1/2" GAS male	1/2G
1/2" NPT male	1/2N
M8 x 1 mm	M8
M12 x 1 mm	M12
Other types upon request	A

AEROTHERMIC BORE	A
------------------	---

ACCREDIA CALIBRATION	A
----------------------	---

OPTION	
Temperature transmitter DIN rail	Tx



(\*) If a fix fitting is required, indicate whether the length includes the thread or not  
 (\*\*) Contact us for dimensions

