



RTD

MODEL ASPT-Dy

RTD MODEL ASPT-Dy

RTD with DISPLAY

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 or 4

Simple or Oxide mineral (MgO) insulation

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

SHEATH DIAMETER from 2 to 8 mm

Aluminum Head Connection with integrated DISPLAY, analogue output 4..20 mA, (HART protocol upon request)

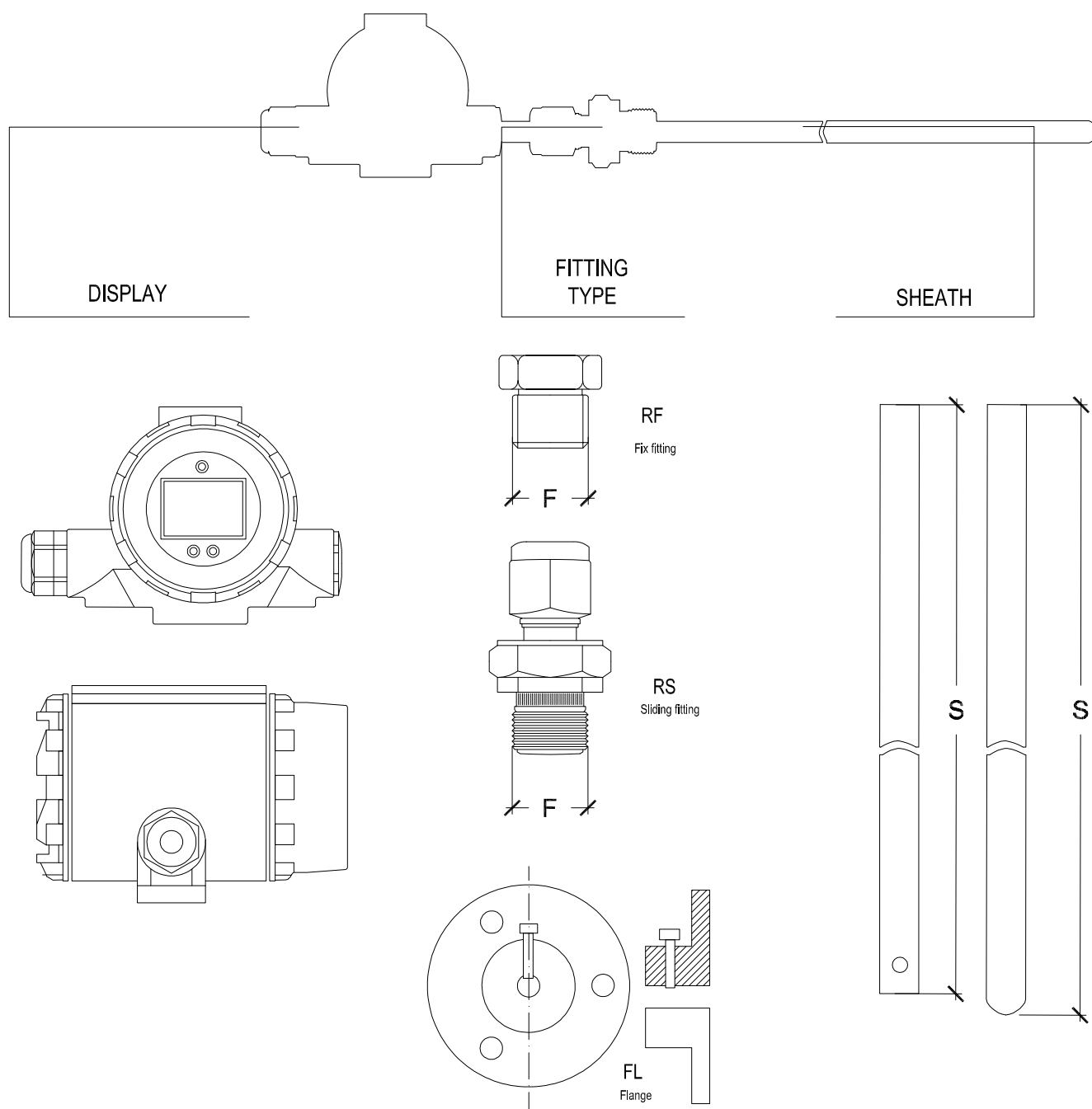
Electrical connection input M20x1,5 mm including cable gland

Head position (radial/back)

Fix or sliding fittings

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

AEROTHERMIC BORE for ambient survey



ASPT

Dy

S

MODEL	
Single Pt100	D
Single Pt1000	DM

WIRES NUMBER	
2 wires	2
3 wires	3
4 wires	4

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

DISPLAY	
Aluminum case IP66 (integrated DISPLAY), temp. transmitter output 4..20 Ma	Dy
Aluminum case IP66 (integrated DISPLAY) HART temp. transmitter out 4..20mA	DyH

SHEATH LENGTH (S)	
from 30 mm	

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

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
Other types upon request	A

AEROTHERMIC BORE	A
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ACCREDIA CALIBRATION	A
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(*) If a fix fitting is required, indicate whether the length includes the thread or not
 (**) Contact us for dimensions

