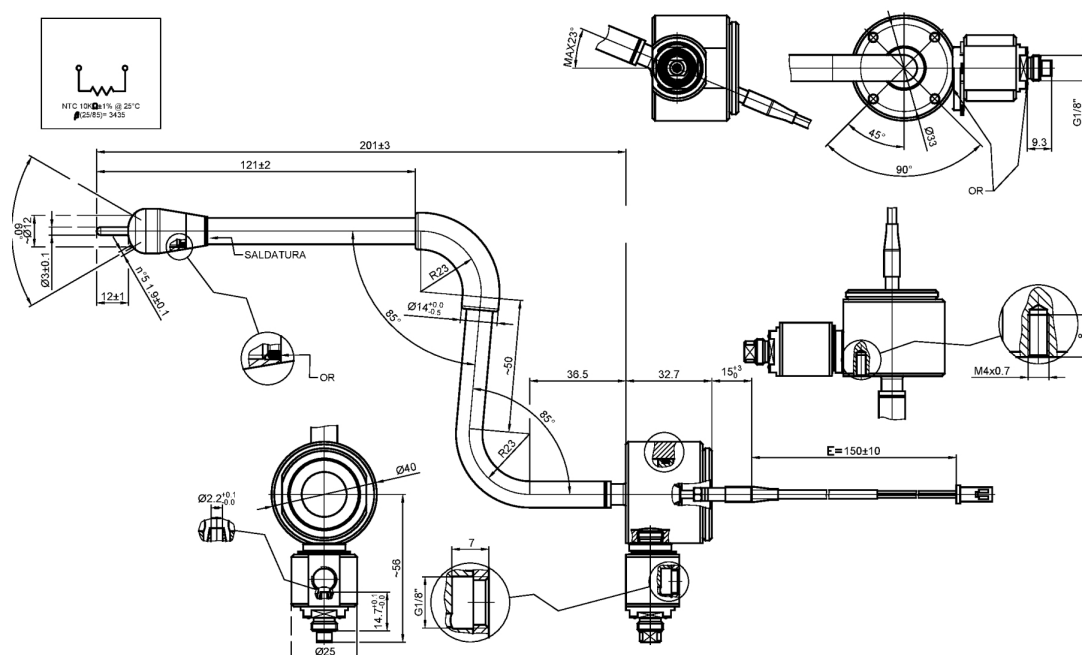


- steam sprinkler in AISI 316 5-hole Ø 1,9 mm
- NTC 10K $\pm 1\%$, beta(25/85)=3435 (Ø 3mm)
- AMP MODU II connector termination
- tilting holder without restriction of the rotation
- pivoting nozzle aspirator Ø2,2mm



TECHNICAL SPECIFICATION

air suction system	yes
Spherical articulated joint	AISI 316
anti scorching rubber	overmoulded
wand tube	Ø 10 mm
tube material	AISI 304
terminal bulb (aerator)	AISI 316
Blow-out cap holes number:	5
Blow-out cap holes diameter:	Ø1,9 mm
Blow-out cap diameter:	Ø17
Sphere support with rotation limit:	No
Nozzle hole diameter	Ø 2,2 mm
Sensing element	NTC R(25°C)=10Kohm ±1%, beta(25/85)=3435
Sheath diameter d	Ø 3 mm
Sheet material	AISI 316
Sensing Element configuration	single 2-wire
Output signal type	thermistor
Insulation resistance	100 M Ω@ 100 Vdc.
Cable conductors	copper tinned
Number of cable conductors	2
Conductor dimension	AWG 24
Conductor feature	strand (7 wire)
Primary insulation	PP (polypropylene)
Outside diameter of single conductor (*) (*) primary insulation	about Ø 1.05 mm
Primary insulation colour	1 white, 1 black
Secondary insulation	TPE (thermoplastic rubber) 87 shore A
Secondary insulation colour	black
Cable size or external shape	about Ø 3,3 mm
Cable working temperature	-40 ÷105°C (6h @150°C)
Note	twisted conductors
Cable extension E	150 mm
Pin carrier type	AMP MODU II Connector cod 280358 with 2 ways
Seamed pin type	AMP MODU II, material tinned bronze , for cables AWG26-AWG22, cod. 280708-2