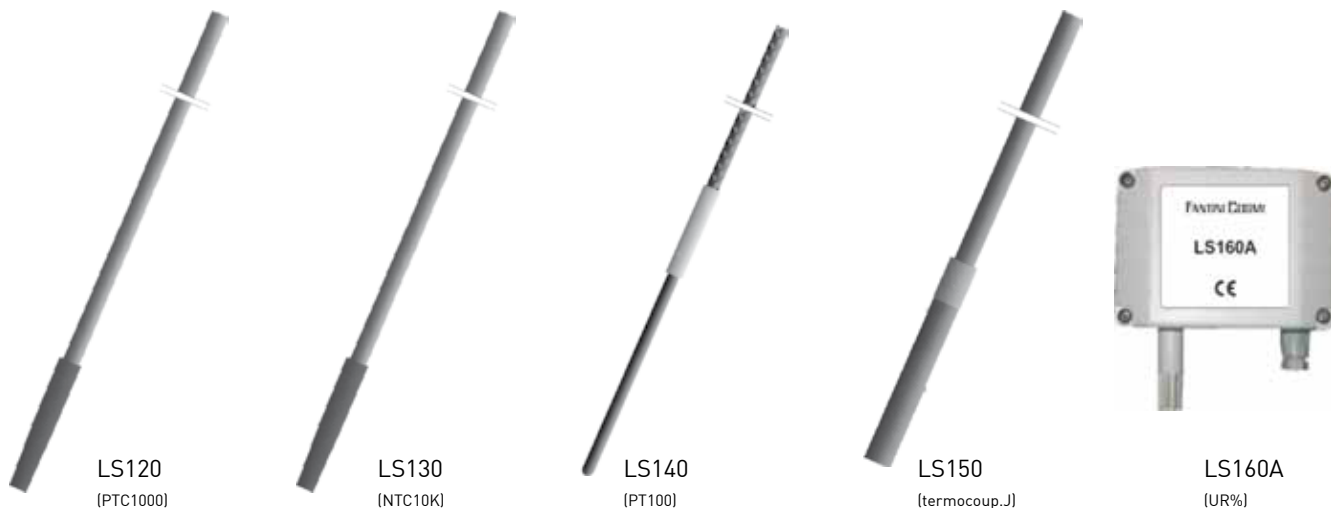


LS

Sensors for thermostats, thermometers and hygrometers



SENSORS FOR THERMOSTATS

Type	Temp. range °C	Precision °K	Tip mm	Protection degree	Conductors mm ²	Cable temperature °C	Cable length cm
LS120 (PTC1000)	-40 ÷ 105	± 1,5 a 25°C	Ø 6x34	IP67	2x0,4	-40 ÷ 105	200 cm
LS140 (PT100)	0 ÷ 400	± 0,3 a 0°C	Ø 6x160 steel AISI 316	IP65	3x0,2	0 ÷ 400	100 cm
LS150 (termocoup..J)	0 ÷ 450	±2,5	Ø 6x160 steel AISI 316	IP65	2x0,5	0 ÷ 450	300 cm
LS130 (NTC10K)	-40 ÷ 105	± 1,5 a 25°C	Ø 6x34	IP67	2x0,4	-40 ÷ 105	200 cm

SENSOR FOR HYGROSTATS

Type	UR% range	UR% Precision	Dimensions mm	Protection degree
LS160A	0 ÷ 100%	± 0,7 (0÷100%UR)	110 x 75 x 53	IP65

POWER SUPPLY FOR THERMOSTATS

Type	Primary tension Vca	Secondary tension Vca	Frequency Hz	Power VA	Primary/Secondary isolation kV	Protection degree
LT312U	230	12	50/60	3	4	IP00