

USDA & AIR TEMPERATURE SENSORS



USDA Probes are used for insertion in cold or frozen provisions to monitor and control the temperature during transportation from producer to consumer.

Every USDA Probe comes in a different length. At GMS Instruments we have different lengths directly available from stock, varying from 1 (one) till 15 (fifteen) meters.

Reference:	Type:
• 00920	- USDA Sensor 5 meter
• 00925	- USDA Sensor 15 meter

USDA Probes with PT-100 Features:

Cable:	Max. length 15 meters
Conductors:	4 pcs.
Element:	1x PT-100
Tolerance:	0.05°C at 0°C
Temp. range:	-40°C to +60°C

For further information, please contact one of our sales representatives or visit gms-instruments.com

Air Temperature Sensors and Connection Boxes for mounting on walls, for measurement of temperature in rooms, e.g. in refrigerated holds, cargo and freeze compartments come in three different types;

Reference:	Type:
• 00900	- Air Temperature Sensor Simplex 4-L
• 00901	- Air Temperature Sensor Duplex 3-L
• 00902	- Connection Box

Air Temperature Sensor & Connection Box Features:

- Grey-enamelled light-alloy metal
- Protective sheath of 6/8 mm stainless steel
- Response time measures at velocities in air at 3.0 m/s
- Recommended measuring current: max. 2 mA

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