

Combined electrode (reference and temperature) for ion sensitive electrode system for measuring in potable water and effluents.

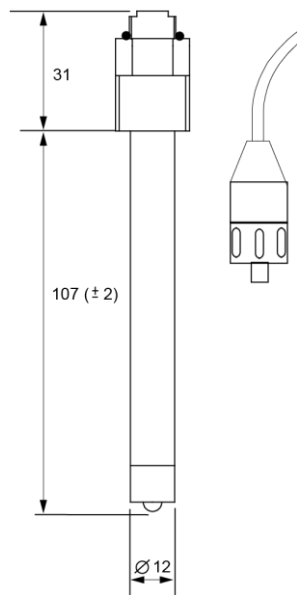
Reference electrode: Swansensor RefTemp

- Maintenance-free reference electrode in mechanically and chemically inert plastic case (IP 68) with excellent life time.
- Integrated temperature sensor.
- Ag/AgCl-reference system protected against poisoning.

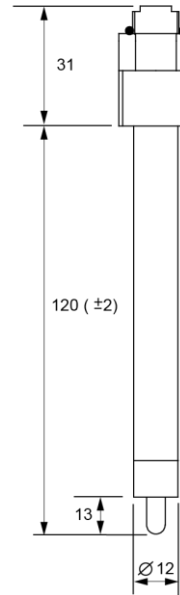
Specification for Swansensor RefTemp:

Temperature sensor: NT5K (NTC)
Temp. measuring range: -10 to +50 °C
Operating temperature: 0 to 50 °C
Diaphragm: annular gap
Reference system: Ag/AgCl
Electrolyte: KCl-gel, 3.5 M (without AgCl)
Pressure: < 2 bar
Case material: isotactic polypropylene, PPO
Connection: plug PG 13.5

Swansensor Ammonium/
Potassium/Fluoride/Nitrate



Swansensor RefTemp



(Dimensions in mm)

For use with:

- | | | |
|-------------------------------------|-----|--------------|
| - Swansensor Ammonium (- Potassium) | and | FAM Ammonium |
| - Swansensor Nitrate | and | FAM Nitrate |
| - Swansensor Fluoride | and | FAM Fluoride |

Order number	Swansensor RefTemp	A-87.810.010
	Swansensor Ammonium	A-87.710.010
	Swansensor Potassium (for compensation of K ⁺ ion interference)	A-87.740.010
	Swansensor Nitrate	A-87.730.010
	Swansensor Fluoride	A-87.760.010