

Screen for temperature and humidity measurement sensors for protection against environmental impacts (precipitation, wind, solar radiations)

The naturally ventilated and small sized screen ensures highly representative measurements in compliance with WMO recommendations with maximized reliability (Faraday cage)



Benefits

- Very small sized model easy to install on a very light structure
- Excellent measure representativity
- Coherence of temperature and humidity measures: disposition at exactly the same height
- Full protection of sensors and cables against impact of lightning strikes by Faraday cage (metallic-screen and tubular support) connected to earth
- No maintenance :natural screen ventilation
- Easy removal and cleaning

Technical features

<i>Environmental conditions</i>	Protection against impact of lighting strikes	
<i>General</i>	Diameter	80 mm
	Height	150 mm

Implementation

Provided with a support for the positioning at the same height of the temperature (CES185A) and relative humidity (CES191) sensors

