PRODUCT OVERVIEW

# Sensor shelter with natural ventilation

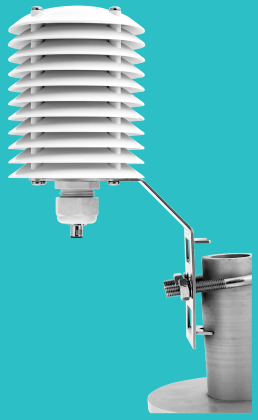
## POSSIBLE APPLICATIONS

· Agricultural meteorology
· Industrial applications
· Hydrology
· Snow-making equipment
· Traffic meteorology
· Building technology

## For universal use

All weather...! Weather and radiation protection with natural ventilation to protect sensors for measuring the relative humidity and temperature of the air.

· Natural ventilation of the sensors
· No return of the heated air to the ventilation circuit
· Light transmission and radiant transmittance virtually eliminated
· UV and weather-resistant material
· Extremely robust with improved slat system
· Universally applicable for different sensors
· Easy installation including mounting material for various masts



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# Sensor shelter with natural ventilation

| Professional Line | Sensor shelter |
|---|---|
| **Ident-No.** | 00.08141.600000 |
| **Structure** | Mast mounting: Ø 25...50 mm |
| **Dimensions** | Ø 120 mm, height: 300 mm (including bracket) |
| **Number of slats** | 11 |
| **Weight** | 0.95 kg |
| **Included in the scope of delivery** | Screw connection for sensor diameters 14...21 mm |
| **Options (order separately)** | 32.08141.001010: Adapter for sensor diameter 5 mm<br>67.26010.540100: Screw connection for sensor diameter 18...25 mm |

As of November 15, 2026