

DATA SHEET



Weatherproof housing for protection of outdoor sensors STRAHUT

Description



Especially outdoor used humidity sensors have to be protected from sunlight and rain. The weatherproof housing is a thoughtful solution for protection of the sensor from weather, without the distorting of the measurement. Special materials which are suitable for outdoor use ensure lasting durability.

There are various galvanized brackets for safe attachment available: With mast clamp 0.5" to 2", mounting bracket or flat mounting plate. Note: For outdoor using the humidity sensor must be equipped with a Teflon or PE cap.

More weather proof housing with other dimensions are available at short notice.

Features

- Professional weatherproof housing
- Protection from sun and rain
- Versions with mast clamp, mounting brackets or mounting plate
- Radiation shut Ø 110 x 150 mm
- 10 segments from UV-stabilized white makrolon
- Anodized connection sleeve with M16 cable gland and pressure compensation membrane

Applications

- Suitable for probes with Ø 12 x 180 mm
- Outdoor installation
- Protection of sensors from the weather

Technical data

Material radiation hat	10 segments from UV-stabilized white makrolon
Radiation hat	Ø 110 x 150 mm
Application temperature	-20...+80 °C
Connection	Anodized connection sleeve with M16 cable gland and pressure compensation membrane

Article	Art.-No.
Weatherproof housing, with mast clamp 0,5" to 2" und Ausleger 300 mm steel, hot dip galvanized	STRAHUT-MAST
Weatherproof housing, with mounting bracket, 210 x 85 x 90 mm steel, hot dip galvanized	STRAHUT-MOWI
Mounting bracket without weatherproof housing, 210 x 85 x 90 mm	0173 0115