





TEKMAR 3356 Sensor for open areas

Sensor for combined measurement of temperature and humidity values in all outdoor areas.

Robust design made of brass, fully encapsulated. Very low profile, making it particularly suitable for stairs, terraces, etc.

The optimal placement of the sensor must be carefully chosen and should be where the critical characteristics for ice formation, namely "temperature drop and humidity," occur first.

Unfavorable conditions should be avoided, such as wind corridors, shaded areas, warm air outlets near underground garages, etc.

In larger areas, multiple sensors may be needed to properly cover the requirements.

The combined humidity and temperature sensor must be installed within the area to be monitored and heated.





TECHNICAL DATA

| Material | Brass |
|-----------------------------|--------------------------------|
| Dimensions | Ø68 x H31mm |
| Cable type | LiYw11Y - 4x0,5mm ² |
| Cable length | 25m (1-6-50 available) |
| Temperature | -30 °C to +75 °C |
| Installation | 3x M3mm thread |
| Dimensions mounting bracket | Ø68 x H67mm |
| Compatible thermostat | 1773 • 1872 • 1873 • 1875 |

APPLICATIONS

| Ramps | \checkmark |
|----------|--------------|
| Walkways | \checkmark |

ACCESSORIES

| Mounting tube brass |
|----------------------------|
| Cover for mounting tube |
| Kit for extension of cable |



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Heatcom Corporation A/S Barmstedt Allé 6 5500 Middelfart Tel. +45 63 41 77 77 Sales@Heatcom.dk







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Heatcom Corporation A/S Barmstedt Allé 6 5500 Middelfart Tel. +45 63 41 77 77 Sales@Heatcom.dk



www.heatcom.dk