



OMS OUTDOOR RADIO-TEMPERATURE SENSOR

The new outdoor sensor is equipped with the same technical functions as the already available indoor temperature sensor SIN.EQPR01X, but is also characterized by a higher temperature range and can be easily used with temperatures from -40°C to +65°C. The application of the IP66 casing in connection with an efficient lithium battery provides the outdoor use in the extended temperature range. Furthermore the casing protects against humidity and dust and is UV-stabilized.

The used radio technology simplifies the installation and saves the necessity of complex cable systems.

Pad Mode:

Encryption	1	
Enable	ON	
Disable	OFF	
wM-Bus Mode	2	
S-Mode	ON	
T-Mode	OFF	
TX-Interval	3	4
1 min	ON	ON
5 min	OFF	ON
10 min	ON	OFF
15 min	OFF	OFF

FEATURES

Temperature range -40° C to +65°C

Measuring accuracy: C: ± 0,5°:

from -20° C to +65°C C: ± 0.5°:

from -40° C to -20°C

Hardwired lithium battery

Useful battery life up to 12 years

Configuration via DIP-Switch

Configuration options:

- OMS Encryption Mode 5 or 0
- wM-Bus Mode S or T
- Transmission Interval 1, 5, 10 or 15 minutes

Protection class IP66

ORDERING CODE

SIN.EQPR03X