

CALEC® ST II

INTEGRA
METERING

with LoRaWAN®



Automatic readout for:

- > District heating
- > Local heating system
- > Building technology

Available now!

Automatic Readout with LoRaWAN®

LoRaWAN® is an innovation in terms of IoT application that offers many advantages, from long range radio transmission and frequent automatic readout to low energy consumption.

Combining our CALEC® ST II with LoRaWAN® creates a new access point for your meter data to your IoT applications, enabling new and sustainable solutions with more frequent automatic remote readings.

Benefits of CALEC® ST II with LoRaWAN®

Applications & System integration

- Automatic readout for thermal energy applications:
 - District heating
 - Local heating systems
 - Building technology
- Data analysis capability with high reading interval
- Simple data integration into systems
- Optimize your network investment
- Extend the benefits of your LoRaWAN® network
- Minimize total cost of ownership

Characteristics

- LoRaWAN® connectivity fully integrated
- Different data sets available for telegram content selection
- On-site configurability via key menu
- SMA connector for easy antenna installation
- Low energy consumption
- Combinable with many other communication interfaces
→ M-Bus, Modbus, KNX, LON

Security & Certifications

- Encrypted communication from end to end
- Fully integrated LoRaWAN® technology based on LoRaWAN® specification
- Membership to



INTEGRA Metering AG
Ringstrasse 75
CH-4106 Therwil



+41 61 725 11 22

INTEGRA Metering SAS
12, rue Font Grasse
FR-31 700 Blagnac

+33 5 61 11 23 56

For more information about the aquaconcept® portfolio:



www.integra-metering.com



or contact our regional
sales representative

INTEGRA
METERING