

# Add-On HUB-RT100

## APPLICATION

- Updating the time even with de-energized device
- Easy to retrofit for the gateways HUB-GM100, HUB-GM200, and HUB-GM400

The HUB-RT100 ensures that the clock time of the SIINEOS operating system continues to run even in the event of a power failure. This guarantees correct system runtime at all times, which is particularly beneficial at sites with frequent power interruptions.

The HUB-RT100 is plugged into the „USB1“ or „USB2“ interfaces of one of your in.hub gateways and does not need to be set up. The real-time clock is immediately ready for use.

The runtime of the HUB-RT100 depends individually on the environmental conditions.



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## Specifications

Connector type	USB 2.0 Type-A connector
Transmission speed	Max. 400 Kbit/s
Operating voltage   Operating current	4.75 ~ 5.25 V   ~ 61 mA
Temperature range	Storage: -40 °C to 85 °C Operation: 0 °C to 50 °C
Relative humidity	Storage: 10 to 95 % RH non-condensing Operation: 20 to 90 % RH non-condensing
Dimensions   Weight	65 mm (resp. 77.2 mm for housing and connector) x 30 mm x 15.5 mm   25 g
Conformity	RoHS (Directive 2011/65/EU)