

# DATA SHEET PSSYSTEMEC SMARTBOX MINI

## SENSORS AND INTERFACES

GPS	Optional
Real time Clock	Yes
USB	Yes, Mini USB
RS 232	Optional
RS 485	Yes

## CONNECTIVITY

GSM	
2G	Yes
3G	Yes

## PROTOCOL LAYER/Framework

Cloud Fieldbus Modbus RTU	Yes
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## PHYSICAL DEVICE CHARACTERISTICS

Maximum Device Size	83 mm x 53,5 mm x 26 mm
DIN Rail mounting	Optional
Maximum IP Class	IP20/IP45 optional
Operating Temperature	-20 °C/+60 °C
Storage Temperature	-40 °C/+85 °C
Operating Humidity	max 85 %
Storage Humidity	max 85 %

## ELECTRICAL CHARACTERISTICS

Power Supply	24 V DC
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## CERTIFICATION

CE and FCC	Yes
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## CLOUD OF THINGS USE CASE

Self-registration	Yes
Measurement values	Yes
Events will be sent to client	Yes
Alarms will be sent to client	Yes
Tracking data will be sent to backend	Yes
Remote Control	Yes
Firmware over the air updates	Yes
MQTT	Yes



## CONTACT

Deutsche Telekom AG  
Friedrich-Ebert-Allee 140  
53113 Bonn  
[iot-device-support@telekom.de](mailto:iot-device-support@telekom.de)



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