

DATA SHEET ECD SOLID II

SENSORS AND INTERFACES

Accelerometer	Yes
3D G sensors	Yes
GNSS (GPS)	Yes
USB	Optional

CONNECTIVITY

GSM	
2G	Yes

PHYSICAL DEVICE CHARACTERISTICS

Maximum Device Size	135 mm x 69 mm x 36 mm
Maximum IP Class	IP68
Operating Temperature	-25 °C/+80 °C

ELECTRICAL CHARACTERISTICS

Rechargeable battery	Yes
Usage with one battery (capacity)	Dependent on the number of reports per day; 1 report/day approx. 24 months
Power Supply	3.2 V/6000 mAh

CERTIFICATION

CE and WEEE	Yes
Lithium Battery CB	Yes

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
SIM Slot	Yes



CONTACT

Deutsche Telekom AG
Friedrich-Ebert-Allee 140
53113 Bonn
iot-device-support@telekom.de



LIFE IS FOR SHARING.