Cellular Plug-in with Data Plan for Residential Systems for the US
SE-CELL-B-R05-S-S2 / SE-CELL-B-R12-S-S2

Cellular Internet Connectivity for Residential Installations

- Connects SolarEdge inverters wirelessly to the Internet
- No need for Internet infrastructure at site
- Immediate monitoring connection feedback
- Installed within the inverter enclosure for outdoor resilience
- Comprehensive coverage in the US
- Enables remote analysis and troubleshooting

solaredge.com
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COMPATIBLE INVERTERS
<table>
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<th>SE-CELL-B-R05-S-S2</th>
<th>SE-CELL-B-R12-S-S2</th>
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<tr>
<td>SINGLE PHASE INVERTERS WITH PN SEXXXX-XXXXXBXXX</td>
<td>(INVERTERS WITH SETAPP CONFIGURATION)</td>
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UNIT

COVERAGE
Refer to the following link and select the Voice option: https://coverage.sprint.com/IMPACT.jsp

FUNCTIONAL

Supported systems
Residential systems: one inverter, up to 45 power optimizers, and one meter. Residential StorEdge systems: one inverter, up to 30 power optimizers, 2 batteries, and one meter

Monitoring
Data sampled every 5 minutes and sent to SolarEdge server

Data Plan
5 year prepaid plan (non-extendable(1)) 12 year prepaid plan (non-extendable(1))

RF PERFORMANCE

Operating Frequency Min.-Max. CDMA 800
Modem transmit: 824-849, Modem receive: 869-894 MHz

Operating Frequency Min.-Max. CDMA 1900
Modem transmit: 1850-1910, Modem receive: 1930-1990 MHz

Antenna Connector
RP-SMA

Maximum transmit power
24 dBm

Receiver Input Sensitivity (Forward Link RF Level @ FER < 0.5 %)
Typ. -107, Min. -106 dBm

STANDARD COMPLIANCE

Safety
cUL, UL60950

Emissions and Radio
FCC parts 15, 22, 24 class B

INSTALLATION SPECIFICATION

Dimensions (L x W)
3.08 x 1.26 / 78.3 x 32.2 in/mm

Operating Temperature
-40 to +185 / -40 to +85 °F/°C

(1) New cellular plug-in can be purchased when the plan expires