STAY STRONG

EN

TECHNICAL INFORMATION SHEET



R-LFP48V280Ah

Rack-Mounted Lithium Batteries

GE-R / Variant 1

Nominal voltage	48 V
Nominal capacity	280 Ah
Nominal energy (calculated)	13440 Wh
Dimensions	650 × 442 × 250 mm (L × W × H)
Table note / current option	140A

APPLICATION AND COMPATIBILITY

Telecom DC infrastructure and compatible stationary energy storage systems.

Verify charging profile, BMS, current limits, inverter/UPS and mechanical compatibility for the selected model. Series/parallel connections require approved installation documentation.

Model codes are retained. Nominal energy is calculated as voltage × capacity. The image is a representative family design, not an exact product photograph.