

# Deye Residential ESS Solution



Deye SE-G5.1-Pro-B-Ultra



- **Ultra-Thin 140mm Profile**

Compact and lightweight, wall-mounted, adjustable feet and simple cable management for quick, hassle-free installation.

- **High capacity**

The cabinet can install up to 4 3U batteries, with a system capacity of 20.48kWh.

- **Durable & Long-Lasting**

IP65 waterproof and C4 corrosion-resistant, built to last over 10 years.

## Technical Data

Model	SE-G5.1-Pro-B-Ultra
IP Rating of Enclosure	IP65
Bearing Capacity	≤300kg
Weight Approximate	75kg
Dimension (W/D/H, mm)	1085 × 140 × 1450mm
Altitude	≤3000m
Recommended Operating Temperature	-20°C ~ +55°C
Reference standard	UL2416, UL60950-1, EIA-310-E
Warranty	10 Years
Color	White(RAL9016)
Material	SGCC
Applicable to the Product	SE-G5.1Pro-B, SE-G5.3, SE-G5.1 or other 3U batteries

# Deye Residential ESS Solution



Deye SE-G5.1-Pro-B-Cabinet



- **Super-Thin 320mm Profile**  
Compact and lightweight, adjustable feet and simple cable management for quick, hassle-free installation.
- **High capacity**  
The cabinet can install up to 4 3U batteries, with a system capacity of 20.48kWh.
- **Durable & Long-Lasting**  
IP65 waterproof and C4 corrosion-resistant, built to last over 10 years.

## Technical Data

Model	SE-G5.1-Pro-B-Cabinet
IP Rating of Enclosure	IP65
Bearing Capacity	≤300kg
Weight Approximate	75kg
Dimension (W/D/H, mm)	1085 × 320 × 950 mm
Altitude	≤3000m
Recommended Operating Temperature	-20°C ~ +55°C
Reference standard	UL2416, UL60950-1, EIA-310-E
Warranty	10 Years
Color	White(RAL9016)
Material	SGCC
Applicable to the Product	SE-G5.1Pro-B, SE-G5.3, SE-G5.1 or other 3U batteries

# Deye Residential ESS Solution



Deye SE-G5.1-Pro-B-BC



- **Modular Design**

The modular design reduces the packaging volume and increases the number of containers. Easy to install.

- **High capacity**

The cabinet can install up to 4 3U batteries, with a system capacity of 20.48kWh.

- **Durable & Long-Lasting**

IP54 waterproof and C4 corrosion-resistant, built to last over 10 years

## Technical Data

Model	SE-G5.1-Pro-B-BC
IP Rating of Enclosure	IP54
Bearing Capacity	≤250kg
Weight Approximate	51kg
Dimension (W/D/H, mm)	575 × 610 × 1130 mm
Altitude	≤3000m
Recommended Operating Temperature	-20°C ~ +55°C
Reference standard	UL2416, UL60950-1, EIA-310-E
Warranty	10 Years
Color	White(RAL9016)
Material	SECC
Applicable to the Product	SE-G5.1Pro-B, SE-G5.3, SE-G5.1 or other 3U batteries

\* Need to be spliced and installed, please refer to the installation guide for details.