

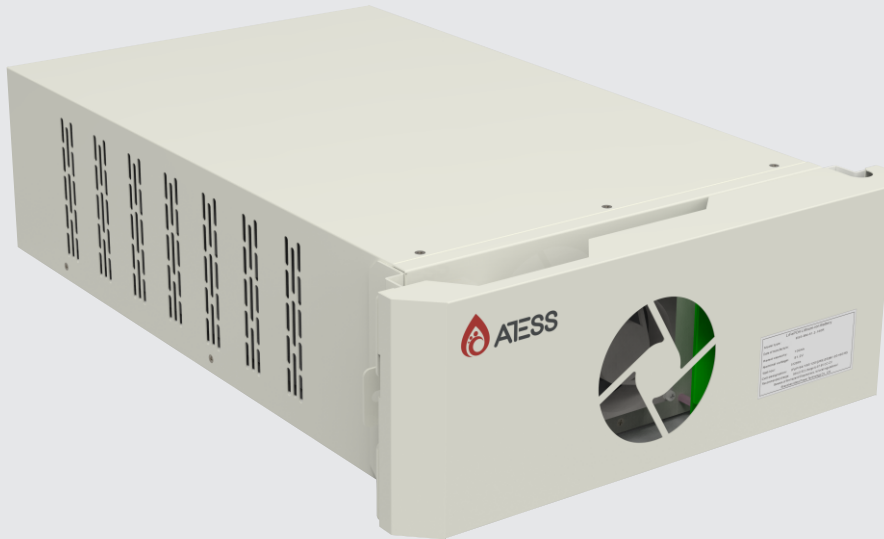
ATESS ESS-BM-51.2-280R

ATESS ESS-BM-51.2-280RPB-A

ATESS ESS-BM-51.2-280RPB-B

ATESS ESS-BM-51.2-280RPB-A-1C

ATESS ESS-BM-51.2-280RPB-B-1C



LEADING - EDGE TECHNOLOGY

Datasheet

Battery module specification

	ATESS ESS-BM-51.2-280RPB-A ATESS ESS-BM-51.2-280RPB-B	ATESS ESS-BM-51.2-280RPB-A-1C ATESS ESS-BM-51.2-280RPB-B-1C
Cell Configuration	16S1P	16S1P
Rated capacity	280Ah	280Ah
Rated voltage	51.2V	51.2V
Rated energy	14.336kWh	14.336kWh
Voltage range	44.8~57.6V	44.8~57.6V
Rated charge/discharge	0.5C	1C
AC internal resistance	≤8mΩ	≤8mΩ
Dimension(W/H/D)	523/231/805mm	523/231/805mm
Weight	113kg	113kg
Cell balancing	Passive balancing	Passive balancing

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