

ST 5-30 BATTERY SPECIFICATION

PERFORMANCE	
CAPACITY	30kWh
NOMINAL POWER	5kW
NOMINAL VOLTAGE	48V
RATED CURRENT	105 Amp
USABLE DEPTH OF DISCHARGE	100%
ROUND TRIP EFFICIENCY	75-80 %
LIFE TIME	25 YEARS
NUMBER OF CYCLE	15.000
OPERATING POWER RANGE	0-5 kW
AMBIENT TEMPERATURE	-20 +55

DIMENSIONS	
CONTAINER	
DIAMETER x H	1,3 x 2,6 mt
WEIGHT (DRY)	600 kg
WEIGHT (FILLED)	2600 kg

CONTROL	
REMOTE MONITORING	SCADA INTERFACE
COMMUNICATION PORT	CAN BUS, RS 232, RS 485