

A Relable Power Solution Provider

6-EVF-100A

12V 100Ah(3hr) VRLA GEL BATTERY



Chilwee EVF Series VRLA Gel Battery is specially designed for electric vehicles, i.e. electric automobiles, electric road vehicles, golf cart, low speed electric cart, etc. and other devices require DC power source. The EVF Series adopts international leading technologies to ensure the batteries with features of long cycle life, large current discharge capability, high reliability and safety, and environmental-friendly.

FEATURES

Extra Long Life: Chilwee EVF Series are designed with high quality grid alloy enables the grid with features of anti-corrosion, low gas emission and excellent deep cycle performance, as well as high density and special deep cycle lead paste prescription is adopted to ensure extra long cycle life. The cycle life may reach 600+ cycles @ 80% DOD.

High Capacity and High Energy Density: Chilwee EVF Series are designed with adequate active material and higher electrolyte density to increase the battery's capacity within certain dimension and weight, so as to keep the battery with high energy density to be compatible with most of the electric vehicle without providing extra space to install batteries.

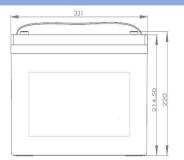
High Reliability and Safety: High strength ABS battery container and lid, perfect safety valve design, and high strength & excellent large current electroconductivity copper terminal design are adopted to ensure the Chilwee EVF Series with high reliability and safety at extreme condition.

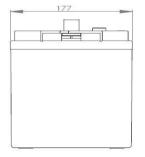
High Environmental Adaptability: Chilwee EVF Series adopts special fumed silica Gel in electrolyte and special Gel type separator to prevent electrolyte sratification. This can significantly improve the battery's service life and environmental adptability.

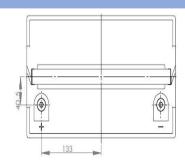
Non-Cadmium Design, Environment-friendly: Chilwee Battery has adopted internationally leading technology - container formation non-cadmium production technology, which is in the leading position in the industry. It helps to save energy 28.5%, save water 90%, and non-discharge of waste water.

SPECIFICATION	N			
Nominal Voltage (V)		12V		
Open Circuit Voltage (V/Block)		12.8V - 13.4V		
Number of Cells (Per Block)		6 Cells		
	2h rate (to 1.75V/Cell)	88Ah		
Rated Capacity (Ah, 25℃)	3h rate (to 1.75V/Cell)	100Ah		
	5h rate (to 1.80V/Cell)	110Ah		
	10h rate (to 1.85V/Cell)	125Ah		
	20h rate (to 1.85V/Cell)	130Ah		
Nominal Weight (Kgs)		Approx. 34.8Kgs		
Dimension (L X W X H, Total Height. mm)		(331mm±3) X (177mm±3) X (215mm±3), (220mm±3)		
Container Material		Enhanced ABS		
Charra Valtara	Float (V/Block)	13.80V		
Charge Voltage	Cycle (V/Block)	14.65V - 14.75V		
Maximum Discharge Current (A)		500A (5s)		
Maximum Charge Current (A)		15A		

DIMENSION



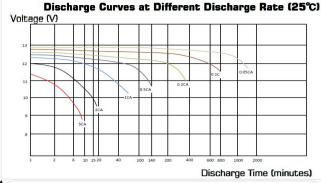


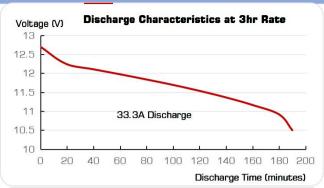


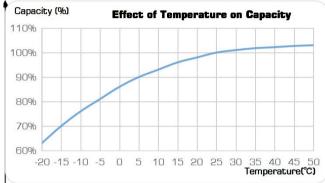


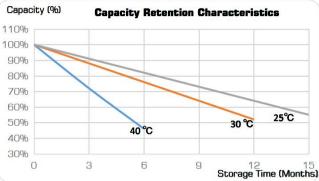
A Relabb Power Solution Provider

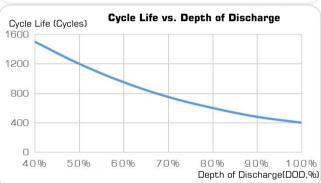
TECHNICAL CURVES

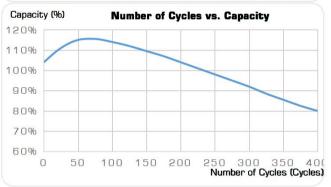












CHARGE CURVE & METHOD

Charge Curve for 6-EVF-100A(for Single Cell)

Voltage (V/Cell) 2. 67V 2. 45V 2 45V 2, 40V 2. 30V 2. 00V Ta Charging Stage Sz S3 0 Time (hours) **<6** <2 <2 <4 ≤0.5

Charge Method

- 1. Pre-charge Stage: When the battery is connected to the charger, the charger shall detect the voltage of the battery. For the battery's voltage at between V1-V2 or the battery pack is pre-charged at a current between I0-I1. When the battery's voltage reaches V2 or the charge time reaches S1, the charge enters into next stage. Parameters refer to Table 1, Appendix.
- 2. Constant Current Charge Stage: Charge current is 12; When the charge voltage reaches V3 or the charge time reaches S2, the charge enters into next stage. Parameters refer to Table 2, Appendix.
- 3. Constant Current Charge Stage: Charge current is 13; When the maximum voltage reaches V4 or the charge time reaches S3, the charge enters into next stage.Parameters refer to Table 3, Appendix.
- 4. Constant Voltage Limited Current Charge Stage: The constant charge voltage is V4, limited current is I4.When the charge current drops to the lower limit value of I4 as Table 4 shown, or the charge time reaches S4, the charge enters into next stage. Parameters refer to Table 4, Appendix.
 5. Trickle Charge Stage: When the charge time S2 is less than 3 hours, trickle charge is not activated. Otherwise the limited voltage is V5 the constant current is 15 or the charge time reaches S5,the charge enters into next stage. Parameters refer to Table 5, Appendix.
- Float Charge Stage: Constant voltage is V6, limited current is 16. The charger shall be cut off while the charge time is within 4 hours. Parameters refer to Table 6, Appendix.

Detailed Charging Parameters please refer to "APPENDIX II: CHARGE PARAMETERS FOR EVF SERIES"

* All the data and technical curves are for customer's reference only. This information is subject to change without any prior notice. For More Information, please contact:

CHAOWEI POWER CO., LTD.

No. 12 Zhizhou Ave., Zhicheng New Industrial Park, Changxing County, Zhejiang Province, China. 313100

Tel: +86 572 6200283 Fax: +86 572 6216632
Web: www.cnchaowei.com Email: info@chaowei.biz



A Relable Power Solution Provider

le 1 - Parameters for Pre-charge Stage	V # 5		D 01	T 1 0 "
Battery Model	Voltage Range: V ₁ - V ₂ (V per Block)	Constant Current: I ₀ ~I ₁ (A)	Pre-Charge Time: S ₁ (h)	Temperature Compensation (V/°C)
3-EVF-180A	3.0V - 6.0V	3.1A - 18.0A	` '	
3-EVF-200A / 3-EVF-200T	3.0V - 6.0V	3.1A - 16.0A		
4-EVF-150A/4-EVF-150	4.0V - 8.0V	2.2A - 14.0A		
6-EVF-60	6.0V - 12.0V	2.0A - 6.0A		
6-EVF-70T	6.0V - 12.0V	2.0A - 7.0A	≤ 0.5h	
6-EVF-80	6.0V - 12.0V	2.0A - 8.0A	< 0.5ii	
6-EVF-100A / 6-EVF-100T	6.0V - 12.0V	2.5A - 10.0A		
6-EVF-110T	6.0V - 12.0V	2.5A - 11.0A		
6-EVF-120	6.0V - 12.0V	2.5A - 12.0A		
6-EVF-150A / 6-EVF-150T	6.0V - 12.0V	2.5A - 15.0A		
ole 2 - Parameters for Constant Current Charg	_			
Battery Model	Voltage Range: V ₃	Constant Current: I ₂	Charge Time: S ₂	Temperature Compensation
	(V per Block)	(A)	(h)	(V/°C)
3-EVF-180A	7.2V	30.0A		-0.012
3-EVF-200A / 3-EVF-200T	0.07		<u> </u>	2010
4-EVF-150A/4-EVF-150	9.6V	25.0A	-	-0.016
6-EVF-60	14.4V	10.0A	-	-0.024
6-EVF-70T	14.4V	12.0A	≤ 6h	-0.024
6-EVF-80	14.4V	14.0A	-	-0.024
6-EVF-100A / 6-EVF-100T	14.4V	15.0A	-	-0.024
6-EVF-110T	14.4V	20.0A	-	-0.024
6-EVF-120	14.4V	20.0A		-0.024
6-EVF-150A / 6-EVF-150T	14.4V	25.0A		-0.024
ole 3 - Parameters for Constant Current Charg			01 7 0	T
Battery Model	Voltage Range: V ₄	Constant Current: I ₃	Charge Time: S ₃	Temperature Compensation (V/°C)
3-EVF-180A	(V per Block)	(A)	(h)	, ,
3-EVF-100A 3-EVF-200A / 3-EVF-200T	7.35V	30.0A		-0.012
4-EVF-150A/4-EVF-150	9.80V	25.0A	-	-0.016
6-EVF-60	14.70V	10.0A	-	-0.024
6-EVF-70T	14.70V	12.0A	-	-0.024
6-EVF-80	14.70V	14.0A	≤ 2h	-0.024
6-EVF-100A / 6-EVF-100T	14.70V	15.0A	-	-0.024
6-EVF-110T	14.70V	20.0A	-	-0.024
6-EVF-1101 6-EVF-120	14.70V	20.0A 20.0A	-	-0.024
6-EVF-150A / 6-EVF-150T	14.70V	25.0A	-	-0.024
ole 4 - Parameters for Constant Voltage Limite		23.0A		-0.024
•	Voltage Range: V ₄	Limited Current: I ₄	Charge Time: S ₄	Temperature Compensation
Battery Model	(V per Block)	(A)	(h)	(V/℃)
3-EVF-180A	7.35V	10.0A - 3.2A	(11)	-0.012
3-EVF-200A / 3-EVF-200T	7.35V	10.0A - 3.6A	<u> </u>	-0.012
4-EVF-150A/4-EVF-150	9.80V	7.5A - 2.7A	<u> </u>	-0.016
6-EVF-60	14.70V	3.0A - 1.1A	-	-0.024
6-EVF-70T	14.70V	3.5A - 1.3A	-	-0.024
6-EVF-80	14.70V	4.0A - 1.5A	≤ 2h	-0.024
6-EVF-100A / 6-EVF-100T	14.70V	5.0A - 1.8A	-	-0.024
6-EVF-110T	14.70V	6.0A - 2.0A	-	-0.024
6-EVF-1101 6-EVF-120	14.70V	6.0A - 2.0A 6.0A - 2.2A	-	
U-LVI-12U	. IT./UV			-U U.5V
			<u> </u>	-0.024 -0.024
6-EVF-150A / 6-EVF-150T	14.70V	7.5A - 2.7A		-0.024 -0.024
6-EVF-150A / 6-EVF-150T ole 5 - Parameters for Trickle Charge Stage	14.70V	7.5A - 2.7A	Charge Time: S.	-0.024
6-EVF-150A / 6-EVF-150T	14.70V Voltage Range: V ₅	7.5A - 2.7A Limited Current: I ₅	Charge Time: S ₅	-0.024 Temperature Compensation
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model	14.70V Voltage Range: V ₅ (V per Block)	7.5A - 2.7A	Charge Time: S ₅	-0.024 Temperature Compensation (V/°C)
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A	14.70V Voltage Range: V ₅ (V per Block) 8.01V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A	• •	-0.024 Temperature Compensation (V/°C) -0.012
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A	• •	-0.024 Temperature Compensation (V/°C) -0.012 -0.012
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A	• •	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A	(h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A	• •	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024
6-EVF-150A / 6-EVF-150T sle 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A	(h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A	(h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024
6-EVF-150A / 6-EVF-150T sle 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100A / 6-EVF-100T	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A	(h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100A / 6-EVF-100T 6-EVF-110T	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A	(h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100A / 6-EVF-100T 6-EVF-110T 6-EVF-120 6-EVF-150A / 6-EVF-150T	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A	(h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100A / 6-EVF-100T 6-EVF-110T 6-EVF-110T 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A	(h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100A / 6-EVF-100T 6-EVF-110T 6-EVF-110T	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A	(h) S S S S S S S S S S S S S S S S S S S	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100A / 6-EVF-100T 6-EVF-110T 6-EVF-110T 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage Battery Model	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A	(h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100A / 6-EVF-100T 6-EVF-110T 6-EVF-110T 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆ (V per Block)	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A	(h) S S S S S S S S S S S S S S S S S S S	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100A / 6-EVF-100T 6-EVF-110T 6-EVF-110T 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage Battery Model 3-EVF-180A	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆ (V per Block) 6.9V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A Limited Current: I ₆ (A) (A)	(h) S S S S S S S S S S S S S S S S S S S	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.020 -0.020 -0.020 -0.021
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100T 6-EVF-110T 6-EVF-120 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆ (V per Block) 6.9V 6.9V 9.2V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A	(h) S S S S S S S S S S S S S S S S S S S	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.012 -0.012 -0.012 -0.012 -0.012 -0.012 -0.012
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-100T 6-EVF-110T 6-EVF-110T 6-EVF-110T 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-150A/4-EVF-150 6-EVF-150A/4-EVF-150	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆ (V per Block) 6.9V 6.9V 9.2V 13.8V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A 1.5A	(h) ≤ 2h Charge Time: S ₆ (h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.012 -0.012 -0.012 -0.012 -0.012 -0.012 -0.012 -0.012 -0.016 -0.024
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100T 6-EVF-110T 6-EVF-120 6-EVF-120 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage Battery Model 3-EVF-200A / 3-EVF-200T 4-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-60 6-EVF-60	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆ (V per Block) 6.9V 9.2V 13.8V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A Limited Current: I ₆ (A) 1.8A	(h) S S S S S S S S S S S S S S S S S S S	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.012 -0.012 -0.016 -0.012 -0.012 -0.016 -0.012 -0.016 -0.024 -0.024
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100T 6-EVF-110T 6-EVF-120 6-EVF-120 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage Battery Model 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-60 6-EVF-70T 6-EVF-80	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆ (V per Block) 6.9V 9.2V 13.8V 13.8V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A Limited Current: I ₆ (A) 1.8A 2.0A 1.1A 1.7A	(h) ≤ 2h Charge Time: S ₆ (h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.016 -0.024 -0.016 -0.010 -0.010 -0.010 -0.010 -0.010 -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024
6-EVF-150A / 6-EVF-150T ble 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-100T 6-EVF-110T 6-EVF-120 6-EVF-120 6-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage Battery Model 3-EVF-200A / 3-EVF-200T 4-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-60 6-EVF-60	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆ (V per Block) 6.9V 9.2V 13.8V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A	(h) ≤ 2h Charge Time: S ₆ (h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.012 -0.012 -0.016 -0.012 -0.012 -0.016 -0.012 -0.016 -0.024 -0.024
6-EVF-150A / 6-EVF-150T le 5 - Parameters for Trickle Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-100A / 6-EVF-100T 6-EVF-110T 6-EVF-110T 6-EVF-150A / 6-EVF-150T 9-EVF-150A / 6-EVF-150T ble 6 - Parameters for Float Charge Stage Battery Model 3-EVF-180A 3-EVF-200A / 3-EVF-200T 4-EVF-150A/4-EVF-150 6-EVF-60 6-EVF-70T 6-EVF-80 6-EVF-80 6-EVF-80	14.70V Voltage Range: V ₅ (V per Block) 8.01V 8.01V 10.68V 16.02V 16.02V 16.02V 16.02V 16.02V Voltage Range: V ₆ (V per Block) 6.9V 9.2V 13.8V 13.8V 13.8V	7.5A - 2.7A Limited Current: I ₅ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A 1.1A 1.2A 1.5A Limited Current: I ₆ (A) 1.8A 2.0A 1.5A 0.6A 0.7A 0.8A 1.0A	(h) ≤ 2h Charge Time: S ₆ (h)	-0.024 Temperature Compensation (V/°C) -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024 -0.012 -0.012 -0.016 -0.024 -0.024 -0.024 -0.024 -0.024 -0.024