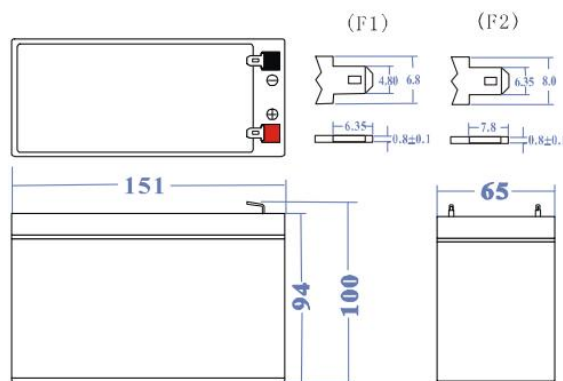




Dimensions



Technical Characteristic	
Model	AW-B127AH
Nominal capacity	7.0Ah(20HR)@12V at temperature 25°C
Structure	Compose of positive plate(brown lead oxide), negative plate(lead), battery case(ABS), battery cover(ABS), safety valve(rubber), terminal(Silver-plated copper), bulkhead(glass fibre), electrolyte(dilute sulphuric acid)
Open circuit voltage	more than 12.96V(when the battery is delivered)
Internal resistance	less than 28 mΩ(after full charge, the test with 3550 BATTERY Hi TESTER or similar equipment)
Capacity retention environment	Temperature :25±5°C
Charging(25°C)	Floating charge mode: Voltage setting(13.50~13.80 V),Maximum charging current(2.1A), explain(Voltage compensation -18mV/°C) Charging by circulation: Voltage setting(14.80~15.00V), Maximum charging current(2.1A), explain(Voltage compensation -30mV/°C)
Operating temperature range	Discharge: -15°C~50°C Charge: 0°C~40°C lay up: -20°C~60°C
Storage time	Nine months@Temperature:0°C~20°C Six months@Temperature:21°C~30°C Three months@Temperature:31°C~40°C Two months@Temperature:41°C~50°C
Maximum discharge current	70A(5 seconds)
maximum charging current	2.1A
Float charge service life	3years@temperature:25°C
dimensions	Length: 151±1mm Width: 65±1mm Slot height: 94±1mm Total height: 100±2mm
Terminal	F1/F2
Reference weight	2080g±30g