

MODEL	BS-153	BS-173
DC Voltage	12V/24VDC Automatically recognized	12V/24VDC Automatically recognized
Automatic Disconnect Voltage/Cut-out voltage	Battery voltage $\leq 12.4\text{v}/24.8\text{v} \pm 0.2\text{v}$ (with 10 seconds delay)	
	Battery voltage $\leq 12.6\text{v}/25.2\text{v} \pm 0.2\text{v}$ (with 2 minutes delay)	
	Battery voltage $12.8\text{v}/25.6\text{v} \pm 0.2\text{v}$ (with 3 minutes delay)	
	Battery voltage $16\text{v}/32\text{v} \pm 0.2\text{v}$	
Automatic Connect Voltage/cut-in voltage	Battery voltage $\geq 13.2\text{v}/26.4\text{v} \pm 0.2\text{v}$ (with 5 minutes delay)	
	Battery voltage $\geq 13.5\text{v}/27.0\text{v} \pm 0.2\text{v}$ (with 2 minutes delay)	
	Battery voltage $\geq 13.8\text{v}/27.6\text{v} \pm 0.2\text{v}$ (with 30 seconds delay)	
Start Assist switch	Turn on by pressing the button for three seconds and disconnect and turn off after 60 seconds automatically.	
Remote start Assist switch	It must be touch switch (press the switch connected and release the switch, disconnected). If the remote start assist switch is not used, it does not need to be connected (Start Assist switch: It will turn on by pressing the button for three seconds and disconnect and turn off after 60 seconds automatically. Special model for Lithium iron phosphate battery: red wire is added to ACC, black wire is not connected).	
Continuous current	200A	400A
Peak current	400A	800A
DC terminal	M8 Pure Copper Dolts	
Operating Temperature	$-20 \sim +85^{\circ}\text{C}$ (-40°C can be customized)	
Dimension(L*W*H)	116*119*57mm	200*119*57mm