

# Product Catalog

## AESC

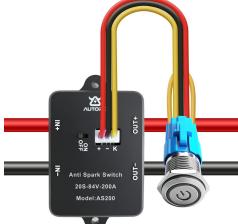
Model	SPEC	Image	Special Features
V4	<b>Voltage:</b> 3-12S(12-50.4V) <b>Current:</b> 50A cont. , 100A peak <b>ERPM:</b> 100000		
V6.7	<b>Voltage:</b> 3-12S(12-50.4V) <b>Current:</b> 50A cont. , 100A peak <b>ERPM:</b> 150000		
V4 Pro	<b>Voltage:</b> 4-12S(14-50.4V) <b>Current:</b> 80A cont. , 150A peak <b>ERPM:</b> 100000		Built-in anti spark switch
V6.7 Pro	<b>Voltage:</b> 4-12S(14-50.4V) <b>Current:</b> 80A cont. , 150A peak <b>ERPM:</b> 150000		Built-in anti spark switch
DV6.7	<b>3-12S(12-50.4V)</b> <b>50A cont. per channel</b> <b>(dual independent)</b> <b>ERPM:150000</b>		Dual motor sync
V75100	<b>3-20S(12-84V)</b> <b>100A cont.</b> <b>ERPM:150000</b>		Built-in Bluetooth module
New models	-		<i>Continuously updated</i>

# BMS

Model	SPEC	Image	Special Features
AB15	<p>Supported Battery Types 2S to 8S LiPo Li ion        Maximum Charging Current 15A per channel 40A total        Maximum Balancing Current 2A        Discharge Cut off Voltage 3.8V per cell        Maximum Simultaneous Charging 4 batteries</p>		Auto Cell Count Recognition 2S to 8S Real Time Voltage Display Charge Completion Alarm Discharge Completion Alarm
AB18	<p>Voltage : 12~60V DC        Max Output Current:18A cont.</p>		Configuration switching voltage: Supported Real Time Voltage Display : Supported
AB20A	<p>Maximum Input Voltage : 30V DC        Input Current :10A cont. per channel        Max Output Current:10A cont.</p>		Reverse Current Protection : Supported Automatic Power Switching : Supported
AB20B	<p>Maximum Input Voltage : 30V DC        Input Current :20A cont. per channel        Max Output Current:20A cont.</p>		Reverse Current Protection : Supported Automatic Power Switching : Supported
AB20C	<p>Maximum Input Voltage : 30V DC        Input Current :20A cont. per channel        Max Output Current:20A cont.</p>		Reverse Current Protection : Supported Automatic Power Switching : Supported Real Time Voltage Display : Supported
AB20D	<p>Maximum Input Voltage : 60V DC        Input Current :20A cont. per channel        Max Output Current:20A cont.</p>		Reverse Current Protection : Supported Automatic Power Switching : Supported Real Time Voltage Display: Supported
AB50	<p>Maximum Input Voltage : 80V DC        Maximum Input Current : 50A per channel        Maximum Output Current : Continuous 100A, Peak 200A</p>		Maximum Input Voltage Differential : 20V DC Reverse Current Protection : Supported Automatic Power Switching : Supported

<b>AB100</b>	<p><b>Maximum Input Voltage : 100V DC</b></p> <p><b>Maximum Input Current : 100A per channel</b></p> <p><b>Maximum Output Current : Continuous 200A, Peak 350A</b></p>		<p><b>Maximum Input Voltage</b></p> <p><b>Differential : 20V DC</b></p> <p><b>Reverse Current Protection :</b></p> <p><b>Supported</b></p> <p><b>Automatic Power Switching :</b></p> <p><b>Supported</b></p>
<b>AB200</b>	<p><b>Maximum Input Voltage : 100V DC</b></p> <p><b>Maximum Input Current : 200A per channel</b></p> <p><b>Maximum Output Current : Continuous 400A, Peak 500A</b></p>		<p><b>Maximum Input Voltage</b></p> <p><b>Differential : 20V DC</b></p> <p><b>Reverse Current Protection :</b></p> <p><b>Supported</b></p> <p><b>Automatic Power Switching :</b></p> <p><b>Supported</b></p>
<b>XT60 Hub</b>	<b>1-to-4 Power Splitter</b> <b>XT60</b>		-
<b>T-Plug Hub</b>	<b>1-to-6 Power Splitter</b> <b>T-Plug</b>		-
<b>New models</b>	-		<b>Continuously updated</b>

## Switch

Model	SPEC	Image	Special Features
<b>AS100</b>	<p><b>Voltage: 2-20S(6-84V)</b></p> <p><b>Current: 100A cont., 200A peak</b></p>		Spark suppression for safe battery connection
<b>AS200</b>	<p><b>Voltage: 2-20S(6-84V)</b></p> <p><b>Current: 200A cont., 400A peak</b></p>		Spark suppression for safe battery connection
<b>New models</b>	-		<b>Continuously updated</b>

## Bluetooth

Model	SPEC	Image	Special Features
BT Nano	Input voltage: 3.3 - 5V Baud rate: 115200 Compatible devices: Android/iPhone Range:20m		App: VESC Tool
New models	-		<i>Continuously updated</i>

## Other

Model	SPEC	Image	Special Features
AS5047P Module	Voltage:3.3V / 5V Support SPI/ABI/UVW		-
New models	-		<i>Continuously updated</i>