

Electric All-Terrain Vehicle Solutions

CTS provides highly durable electric vehicle solutions for off road and all terrain vehicles.



Product	Motor Control	Battery Management	Protection (Over Current, Pyro Switch)	Onboard Charger
Clamp-On Current Sensor		х		Х
Busbar Mount Current Sensor		х	Х	Х
PCB mount Current Sensor		х	Х	Х
Motor Position sensor	Х			
Battery Management System (BMS)		х	Х	

For other controls, sensors, and switches, contact us at ctscorp.com or ask for more information from our representatives.



Electric Passenger Vehicle Solutions

CTS provides electrical monitoring and pedal solutions for hybrid and full electric vehicles.

More CTS Solutions

- Pedal and Foot Controls
- Frequency Control Products
- Interior System Controls
- Interior and Exterior Sensing Solutions
- Custom Solutions With Full Enginering Team Support





High Speed Position Sensor

Clamp On Current Sensor



Battery Management System (BMS)



Busbar Current Sensor



eBrake™ Drive-By-Wire Pedal



PCB Current Sensor

Product	Motor Control	Battery Management	Protection (Over Current, Pyro Switch)	Onboard Charger
Clamp-On Current Sensor		Х		x
Busbar Mount Current Sensor		Х	x	Х
PCB mount Current Sensor		Х	X	Х
Motor Position sensor	Х			
Battery Management System (BMS)		Х	Х	

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Material Handling Vehicle Solutions

CTS provides highly durable electric vehicle solutions for industrial and warehouse vehicles.



Motor Control

- Inverter
- Motor Position (MPS)
- Power distributions units

Charging System

- AC/DC current monitoring
- Managing current flow in fast charging applications
- DC-DC converter

Battery Management

- Battery Monitoring System (BMS)
- LV and HV Battery Sensor
- Redundant current sensor

Protection

- Over Current Protection
- Pyro Switch

Product	Motor Control	Battery Management	Protection (Over Current, Pyro Switch)	Onboard Charger
Clamp-On Current Sensor		х		х
Busbar Mount Current Sensor		х	X	x
PCB mount Current Sensor		х	Х	х
Motor Position sensor	×			
Battery Management System (BMS)		х	Х	

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