

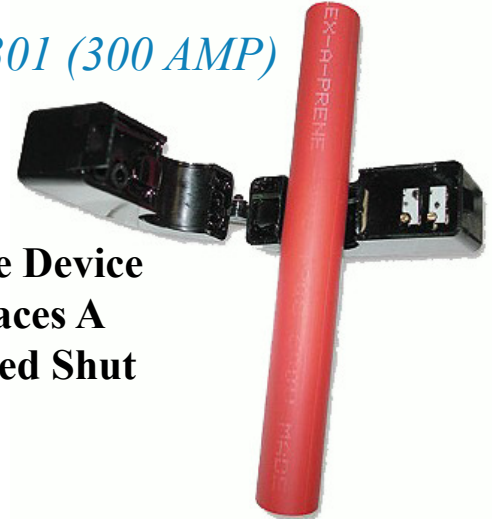
Hall Effect Current Sensors

ISO 9001
Certified

HECS 201 (200 AMP) & HECS 301 (300 AMP)



An Inductive Device That Replaces A Hard Wired Shut



- Easy to Install
- No Altering Existing OEM Battery Cables
- Accepts 2/0, 4/0 wire or up to 1 inch OD cable
- Works with Analog or Digital Meters
- Ideal Fit with TST ViewMaster Meters

The HECS-201 and -301 are easy to install and require no alteration of the existing OEM chassis battery cable to install a vehicle ammeter. Our HECS conveniently snaps around the battery cable.

The standard grommet will accommodate up to 2/0 wire, while the optional grommet (part # 410-1403) fits up to 4/0 wire. Removing all grommets allows the device to accept up to a 1 inch OD cable. The HECS from TST works with digital or analog gauges.

Our ViewMaster series of meters are designed to work with our HECS. Ask about our ViewMaster/HECS packages.

GENERAL SPECIFICATIONS

- ❖ **Operating Voltage:** 9 to 16 VDC
- ❖ **Current Draw:** 12mA
- ❖ **Current Sensing Range:** HECS-201: +/- 200 Amp HECS-301: +/-300 Amp
- ❖ **Accuracy:** +/- 2% full scale
- ❖ **Signal Output:** +/- 50 mV differential at 2.5 VDC common mode offset
- ❖ **Connecting Cable:** 8 inch 18 AWG/4 conductor cable
- ❖ **Cable maximum Size:** Standard Grommet: 1/0 to 2/0
Optional Grommet: up to 4/0
No Grommet: up to 1 in OD
- ❖ **Construction:** Polycarbonate housing, fully potted and sealed with snap closure
- ❖ **Connection Details:** Red = Power to Sensor
White = Signal (+) to ammeter
Green = Signal (-) to ammeter
Black = Ground to Sensor

**Made in the
USA**



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DURABILITY