



Model CID-1000 CivID[™] Electronic Serial Number

The Civacon CivID[™] Model
CID-1000 Electronic Serial Number
provides a unique electronic serial
number for tankers loading at
terminals which require automatic
electronic identification for vapor
tightness test verification.



The Civacon CivID Model CID-1000 Electronic Serial Number provides a unique electronic serial number to loading rack monitors equipped to automatically read this industry standard format number. This electronic serial number is used by the terminal automation system to electronically identify the cargo tank. The CivID Model CID-1000 mounts inside the cargo tank's overfill prevention socket housing and simply wires to pins #9 & #10 inside the socket.

The **CivID** Model CID-1000 comes "pre-activated", so there is NO jumper that needs to be cut after installation. The Serial number is readable at any time.



Features

- Each one provides a unique, industry standard electronic serial number for the cargo tanker
- Small, rugged design fits easily in all standard sockets, with less crowding for easier wiring
- Operates with all optic, thermistor and onboard monitor type overfill detection systems
- Compatible with all present trailer equipment and competitive units, with increased reliability
- Serial number is readable at any time, so there are no worries of it being disabled or damaged during routine socket maintenance
- Color coded wires for easy hookup.
- Can be read with all industry available readers
- Epoxy Encapsulated for reliability and ease of mounting
- Wire pins and ring terminals included for installation in all socket styles



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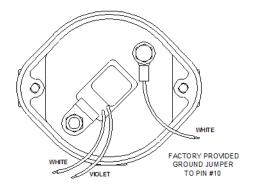
Ordering Specifications

CivID Electronic Serial Number	
P/N	Description
CID-1000	Electronic Serial Number

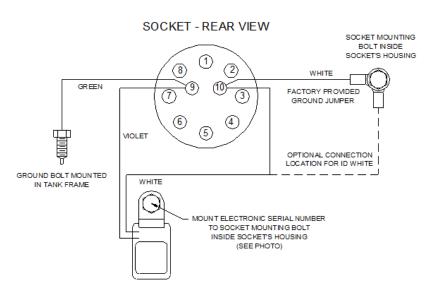
Product Specifications

Dimensions: 2.-1/2" L x 1-1/4" W x 3/4" H / (63.5 mm L x 31.8 mm W x 19.0 mm H)

Weight: 0.14 lbs. (0.06 kg) Temp. Range: -40 F to 140 F (-40 C to 60 C)







Typical Installation and Wiring <u>with</u> Ground Bolt shown above. Installation Instructions # H53171PA covers all typical installation methods in detail.

