Next-Gen Dual Overfill Socket

02-18-002DS

Introducing the Next-Generation Dual Socket

Civacon Next-Gen Overfill Sockets connect Optic and Thermistor, level sensors on trailer and truck tanks to their compatible monitor plugs installed at loading terminals. This overfill-detection system provides for automatic shutoff of product flow at a predetermined liquid level and warns of an overfill condition.

Civacon's Next-Gen API overfill sockets feature highly wear-resistant J-slot inserts instead of the traditional J-slot collar. The J-slot inserts are easily replaceable using just a screwdriver without the need to disconnect any wiring or enter the electronics. This means that maintenance can be done in minutes in the field, resulting in reduced downtime and a much lower maintenance cost.





Features and Benefits

- Rugged one-piece injection-molded composite connector nose
- Molded in color to match API standards, green for thermistor and blue for optic
- Wear spark and corrosion-resistant nickel-plated zinc aluminum j-slot inserts
- Stainless-steel contacts
- Durable rubber dust cap
- Stainless-steel hardware included
- Thermistor sockets come standard with easy wiring jumper pcbs



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Specifications

Materials:

· Housing: Aluminum

Connector Nose: Valox Composite

• J-Slot Insert: Nickel-Plated Zinc Aluminum

Contact Pins: Stainless Steel

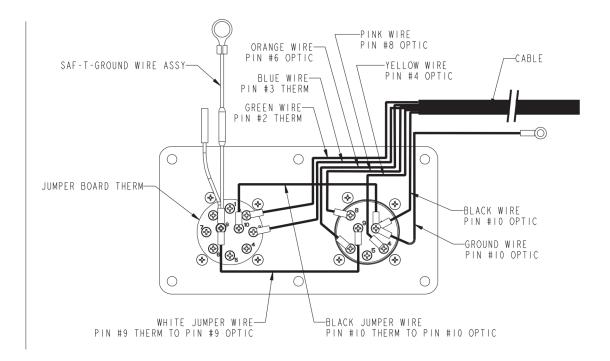
• Dimensions: 10" W x 4.75" H x 3.53" D

• Weight: 5 lbs. (2.268 kg)

• Temperature Range: -40°F (-40°C) to 160°F (70°C)

Old Part #	DESCRIPTION	New Part #
4822L	Optic-Therm Dual Socket w/ Ground Wire - Cable Exits Left Side	4832L
4822R	Optic-Therm Dual Socket w/ Ground Wire - Cable Exits Right Side	4832R
4822RL	Optic-Therm Dual Socket, ROMLink, w/ Ground Wire	4832RL
4822RL-V	Optic-Therm Dual Socket, ROMLink, w/ Ground Wire - Vertical Box	4832RL-V
4822V	Optic-Therm Dual Socket, w/ Ground Wire - Vertical Box	4832V
** Ontic 3-1 Slots 6 Pins Thermistor 4-1-Slots 10 Pins		

Optic 3-J Slots 6 Pins, Thermistor 4-J-Slots 10 Pins





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