

GROUND VERIFICATION MADE EASY

MODEL 8030 GROUND VERIFICATION MONITOR



When it comes to peace of mind and more importantly, safety, you must be grounded. Believing that you have a ground while loading your transport at the terminal sometimes isn't enough — Civacon's new model 8030 Ground Verification Monitor visually confirms a ground connection between the transport and the loading terminal. Get assurance... get grounded!

FEATURES & BENEFITS

- Compatible with most grounding schemes at loading terminals for ease of use and installation
- Suitable for Class 1, Division 1, Group C&D applications — entire chassis is contained in a small explosion-proof enclosure
- Automatic operation through use of existing connections to the transport

Call Civacon today and make sure you're GROUNDED!

CALL	TECHNICAL SUPPORT	(800) 5-CIVACON • (800) 524-8226
	INQUIRIES SALES SERVICE	(888) 526-5657 • fax (888) 634-1433

civaconTM
 4304 Mattox Road • Riverside, MO 64150
 816-741-6600 • fax 816-741-1061
www.civacon.com
ISO 9001



CIVACON MODEL 8030 GROUND VERIFICATION MONITOR

OPERATION

The Civacon model 8030, Ground Verification Monitor uses technology that is compatible with transport ground systems used today. The monitor has a 5 amperage, 240 volt relay output for control of terminal automation systems (T.A.S.) or pump control devices when used as a stand-alone system.

The monitor is equipped with green and red lamps for visual status indication. When a proper ground signal is present the green lamp will light and a permissive signal will allow the load rack to be operational. If the ground is lost, the red lamp will come on indicating a non-permissive state and shut down the loading operation.

SPECIFICATIONS

Operating Temperature:

-40°F to 158°F (-40°C to 60°C)

Input Requirements:

120VAC 60 Hz, 10 VA (Standard)

240VAC version available — please inquire

Output Relay Contacts:

240VAC — 5A

Electrical Connections:

Internal terminal strips

Enclosures:

NEMA 4 explosion proof aluminum housing

Approximate Weight:

8030 — 13 lbs. (6 KG)

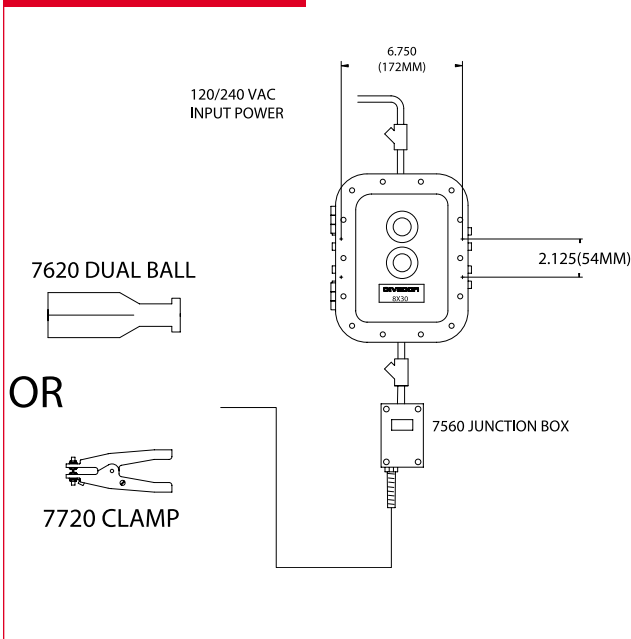
Approvals:

UL/CUL Class I, Division I, Groups C&D

Installation Information:

Provided with the monitor. If necessary, installation instructions can be ordered separately at no charge.

DIMENSIONS



ORDER INFORMATION

8030-120 Ground verification monitor with indicator lamps — 120V

8030-240 Ground verification monitor with indicator lamps — 240V

OPTIONAL ACCESSORIES

7620-7620 Ground verification plug, dual ball with 30 ft. straight cord

7690-7690 Ground verification plug, dual ball with 30 ft. straight cord & junction box

7720-7720 Ground verification clamp with 30 ft. straight cord

7790-7790 Ground verification clamp with 30 ft. straight cord and junction box

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