Civacon Model 8130 Optic Rack Monitor with Ground Verification from OPW-ES

The Model 8130 operates through an intrinsically safe pulsed electric signal that is generated by the control monitor and transmitted to the sensors via a coiled cord and optic-format plug, which allows the status light on the rack monitor to change from a "non-permissive" (red) to a "permissive" (green) state.

FEATURES & BENEFITS

- Combined optic-monitoring and ground-verification capabilities
- Monitors up to 12 optic compartments
- Utilizes industry-standard optic-signal format
- LED lamps for long life and reliability
- 0.5-second maximum response time
- Lightweight (3.25 lbs/1.5 kg) yet rugged
- Easy to handle, mount and install
- Optional tamper-resistant handheld bypass-control unit available

SPECIFICATIONS

Product #: 8130-120 (120V) · 8130-240 (240V)	
Operating Temperature: -40°F to 140°F (-40°C to 60°C)	
Input Requirements: 120VAC 60 Hz, 10VA or 240VAC – Please specify	
Output Relay Contacts: 240VAC — 5A	
Response Time: 0.5 seconds maximum, dry to wet transition	
Electrical Connections: Internal terminal strips	
Enclosures: NEMA 4 explosion proof aluminum housing	
Approximate Weight: 8130 — 13 lbs (6 kg)	
Approvals: UL/CUL Class I, Division I, Groups C & D	
Installation Information: Provided with the monitor. Can also be accessed and downloaded via website.	

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