XRAY LIGHTING INCORPORATED

PRODUCT DATA SHEET

EPO STATION

FOR SIEMENS X-RAY, CT & MRI MEDICAL IMAGING EQUIPMENT

PRODUCT OVERVIEW

Emergency Power Off (EPO) Station designed for medical imaging rooms, performing the exact Siemens-specified functions for X-ray, CT, MRI, and related systems. It controls main breaker shunt trip and UPS EPO circuits to provide fast, reliable emergency power isolation with reduced risk of false activation. Built for clinical environments with ADA-compliant operation, a hinged protective cover, and gold-plated contacts for long-term reliability.

TECHNICAL DATA

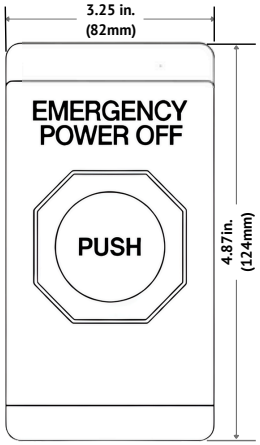
Contact Configuration	1 × N/O (Shunt Trip),
	1 × N/C (UPS Dry Contact)
Max Contact Capacity	Up to 3 isolated contact sets
Contact Rating	6 A @ 600 VAC
Contact Material	Gold-plated
Mounting	Standard single-gang electrical box
Minimum Box Depth	2.25 in (spacer available for shallow boxes)
Reset Method	Manual twist reset
Activation Method	Push button

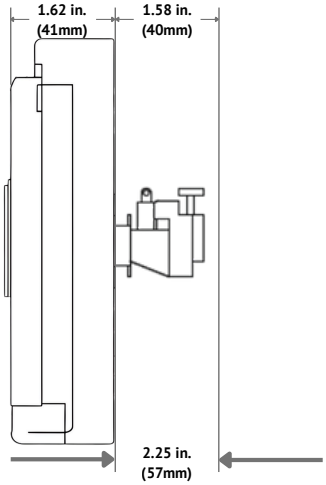




KEY SPECIFICATIONS

- Push-to-Activate, Twist-to-Reset emergency operation
- Exact functional match for Siemens medical imaging EPO requirements
- Dual circuit control: Main breaker shunt trip + UPS EPO circuit
- Hinged protective cover to prevent accidental activation
- Supports up to three isolated contact sets (configurable N/O or N/C)
- Gold-plated electrical contacts for high reliability
- ADA-compliant design
- Single-gang wall mount
- MRI Safe





Supported Siemens Systems (including but not limited to): Artis, Pheno, Icono, Skyra, Aera, Vida, Prisma, Verio, Sola, Intevo, Symbia, Force, Definition GO, Flash, Agile, Ysio, Multix

COMPLIANCE AND CERTIFICATIONS

- **UL Listed** – Certified to U.S. and Canadian safety standards
- **ADA Compliant** – Meets accessibility requirements for public and clinical spaces
- Compatible with EPO requirements for any medical imaging device, beyond Siemens systems

INSTALLATION NOTES

1. Mounts to a standard single-gang electrical box
2. Minimum recommended box depth: 2.25 in
3. Spacer available for installations with shallower wall boxes
4. Supplied with a simple electrical wiring diagram for fast integration with Siemens EPO circuits
5. Installation should be performed by a qualified electrician familiar with medical facility power isolation standards

** The station is designed for indoor use in controlled environments typical of medical facilities.

For More Information
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