



AMR **PEMCO**

PROVEN PARTNER IN TECHNOLOGY

WWW.AMRPEMCO.COM

Corporate Overview



- AMR PEMCO and sister companies operate to provide electronic monitoring, controls, communications, tracking, and collision avoidance systems as well as industrial buildings, circuit breakers, dry-type transformers, and automation integration.
- Markets served include global mining, aggregates, tunneling, power generation, utilities, transit, nuclear, water/wastewater, and general industry.
- Primary sales in the U.S., Canada, Mexico, India, South Africa, and South America with sales in many other countries around the world.

AMR est. 1975



PEMCO est. 1960 - Acquired in 2016



ERM est. 1979



CMS est. 1995



Delivering Projects Worldwide



Codes and Certifications



American Welding Society



Experience With Popular Brands



GE Infrastructure
Water & Process Technologies



Clients and Customers



NORTHROP GRUMMAN

Balfour Beatty



TMEiC



**Rockwell
Automation**



Core Capabilities



- Industrial & control buildings (ICB) and equipment enclosures including HVAC systems and design, installation and integration of all types of electrical equipment
- Complete skid mounted systems including switchgear, AC & DC Drives, transformers and control systems
- Complete skid mounted power centers and substations for harsh duty applications
- Custom designed dry type transformers up to 4 MVA and 25kV class.
- Specialty magnetics for custom applications including reactors, inductors, and rectifier duty transformers
- UL and CSA certified control panels with custom enclosure design and fabrication
- 3D modeling capabilities for all enclosures and bus assemblies.
- Electrical, mechanical, and transformer engineering



REMOTE RACKING SYSTEM (RRS-SST)

With a molded case circuit breaker, a miner is placed in front of potential arcing hazards. With AMR PEMCO's patented CB Remote Racking System (RRS), the miner is only exposed to 5 Volts, and the built-in time delay allows the miner to be safely removed from potential arcing hazards.

Available Models

- ▣ CB-PRO-300-RRS
- ▣ CB-PRO-450-RRS
- ▣ CB-PRO-550-RRS
- ▣ CB-200-300-RRS
- ▣ CB-100-300-RRS
- ▣ CB-100-450-RRS
- ▣ CB-100-600-RRS



- Rated for 1 million phase to phase faults
- Includes the user interface, a 300-600 Amp vacuum contactor, and selectable voltages from 480-995
- Designed to allow the circuit to be removed and repaired without having to de-energize the entire load center
- The racking of the drawer can be done remotely from up to 30 feet away with motorized attachment, to safeguard against possible arc flash exposure
- Once racked out, work can be performed throughout the drawer safely without exposure to the energized mobile load center
- Approved US Patent





For more information please contact us at:

+1.276.928.1712

SALES@AMRPEMCO.COM

WWW.AMRPEMCO.COM



PROVEN PARTNER IN TECHNOLOGY