



ProtectORR

Optimized Protection for Complex Infrastructure



Introducing ProtectORR

You don't have to be a fire protection design expert in modular applications, such as BESS type containerized built environments—because ORR is.



ProtectORR is a complete vertically integrated advanced fire protection hardware and service platform purpose-built for Modular Container applications such as Battery Energy Storage Systems (BESS). It helps you select, install, and maintain the proper fire protection solution without the guesswork, whether you're an OEM, end user, facility owner or fire protection engineer.

Why ProtectORR?

Fire protection for modular and BESS environments is complex and evolving. ProtectORR makes it simple by combining certified hardware, expert design, and end-to-end service in one trusted turnkey solution, underpinned with wide range premium product offerings at a highly competitive cost to customers.

What You Get with ProtectORR

Converged Custom Built Fire Protection System for Containerized Environment
From initial design to final certification and

beyond, ORR delivers a fully integrated fire and safety system that is streamlined and customized for modular and BESS environments.

Pre-Assessed, Pre-Engineered, Pre-Certified

Built by experts who understand modular fire codes and design constraints, every ProtectORR system is engineered to codes and standards based on local and national AHJs mandates, pre-certified, and FAT/SAT tested so you can trust your fire engineered safety, detection and protection to perform when expected.

Simplified Execution, Smarter Systems

ProtectORR incorporates systems from leading fire system manufacturers to deliver turnkey bundles explicitly designed for containerized applications. Get a system engineered, installed, commissioned and serviced that address your site specific requirements, not retrofitting from someone else's.

Proven Value, Built-In

You're not just buying equipment and hardware components — you're getting a bundled solution that saves time, reduces initial and ongoing costs, eliminates human errors, protects your investments and operational assets, and safeguards business continuity. Competitive pricing, consistent performance, predictive maintenance regime, and complete code compliance every time.



Support Through the Entire Product Lifecycle

ProtectORR isn't just a one-time solution—it's a *lifecycle partner*.

- Concept and design
- Installation and certification
- Ongoing inspections and service
- Monitoring, upgrades, and end-of-life management

Do you need to retrofit a legacy container? ProtectORR offers cost-effective upgrades that meet relevant, most up-to-date codes and standards in any AHJ across the US and beyond.

ProtectORR BESS Partnership Network

ProtectORR supports international BESS partners entering the U.S. market by providing localized installation, service, and compliance support. The ProtectORR platform ensures full ISO QA/QC compliance across all project stages. Whether the equipment is installed onshore or offshore, from any OEM assembly location to final utility site commissioning and acceptance in USA.

U.S. Support for U.S. Importers

- Pre-engineered, code-compliant fire systems
- Local warranty and after-sale service
- Up to date with U.S. fire codes and standards
- Speed to deploy with minimal rework

Who ProtectORR is For

- Container OEMs and Manufacturers
- BESS Integrators and End Users
- Fire Protection Engineers and Designers
- Importers of Modular or BESS Containers to the U.S.

Let ORR Protection Be the Expert, So You Don't Have to Be

With ORR Protection, you get more than just a product supplier. You get a partner with decades of experience, proven performance, and a deep understanding of protecting modular build environments such as containerized energy systems.

Whether designing new systems or upgrading existing ones, ProtectORR gives you the peace of mind that your fire protection is done right from day one.

FIRE ALARM AND DETECTION PARTNERS

- NOTIFIER
- SIEMENS
- WAGNER

SUPPRESSION AND SPRINKLERS PARTNERS

- KIDDE
- FIKE
- VIKING

GASES AND IOT PARTNERS

- PROTECTOWIRE
- PERMALERT
- HONEYWELL
- RK INSTRUMENTS

REMOTE MONITORING PARTNERS

- NMC (NATIONAL MONITORING CENTER)
- CLSS



Connect with ORR Protection today for a no-obligation consultation.

**800.347.9677
ORRPROTECTION.COM**