



Smarter, Faster Fire Protection with the EA-1

The EA-1 Electronic Accelerator revolutionizes Dry and Double Interlock Preaction Systems by delivering unmatched speed, efficiency and ease of use. Designed for seamless integration with the Viking VFR-500 Release Control Panel, the EA-1 ensures rapid system activation while simplifying maintenance and system management. Whether for new installations or retrofitting aging systems, the EA-1 is the intelligent choice for enhancing fire protection performance.

Features and advantages of Viking's EA-1 Electronic Accelerator:

- Operates systems within four seconds to ensure quicker response times
- Samples air/nitrogen pressure twice per second for precise and dependable detection
- Works with the VFR-500 control panel, supporting up to four dry pipe systems or two double interlock preaction systems
- Acts as an air supervisory switch while accelerating double interlock preaction systems with electric/pneu-lectric release
- Ideal for both new installations and upgrading existing systems
- Features low- and high-pressure supervisory alarms to monitor system health

For more information, please contact your Viking sales representative or visit our website at vikinggroupinc.com.



General reference only. Prior to the design, layout, and/or installation of any sprinkler system, please refer to Viking's technical documentation and consult with the AHJ.

VKG-1011

Trusted above all.™

TECHNICAL SPECIFICATIONS

Listings/Approvals:	FM Approved cULus Listed
Activation Time:	<4 seconds
Pressure Sampling Rate:	Twice per second
Compatible Systems:	Double Interlock Preaction Systems: Model VXD Model F Deluge Valves and with Electric/ Pneu-Letric Release Dry Pipe Systems: Model VXR and Model F Dry Valves
Control Panel:	VFR-500 Release Control Panel
Supervisory Alarms:	Integrated low- and high-pressure alarms
Item Price Group:	V226
Occupancy/Hazard:	Commercial, Storage
Technical Datasheet:	F_041523

DIGITAL TOOLS



The Valve & System Configurator makes it a breeze to build out your system riser. Check it out by scanning the QR code, or visiting valveconfig.vikingcorp.com.

