



PRESS RELEASE

Pro-Tek5™ Introduces 10Gigabit Ethernet Isolator, Delivering Robust High-Speed Data Protection for Critical Equipment

FOR IMMEDIATE RELEASE

Santa Clara, California — April 2nd, 2026 — Pro-Tek5™ today announced the 10Gigabit Ethernet Isolator, a next-generation signal isolation solution engineered to protect high-speed Ethernet links while maintaining full 10G performance.

“We are pleased to announce the expansion of the Pro-Tek5 product line with the introduction of the 10-Gigabit Ethernet Isolator, delivering enhanced protection for today’s higher-speed equipment.” – JP Heaton, Marketing Director, HALO.

Purpose-Built Isolation for 10G Networks:

- 10 Gigabit throughput with 5000VAC isolation and reinforced insulation.
- Low insertion loss / return loss optimized for 10GBASE-T (Cat6A/Cat7).
- Designed to align with IEEE802.3an, UL62368, and IEC60601-1 standards.
- Versatile mounting options: inline and screw tab mounting.
- Safety-critical ready with 8.5mm minimum creepage and clearance distance offering 2MOPP protection.

Ideal applications include industrial & factory automation, medical systems, broadcast & pro AV, energy & utilities, and mission-critical infrastructure.

The Pro-Tek5 10Gigabit Isolator is available now through HALO Electronics and their franchised distributor partners.

Web link: <https://pro-tek5.com/10gigabit-ethernet-isolators/>

About HALO

HALO is a leading high quality electronic components company serving customers across a broad range of industries. With decades of engineering excellence, HALO delivers robust connectivity/power solutions worldwide.

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