TRANSTECTOR®
an INFINITE company
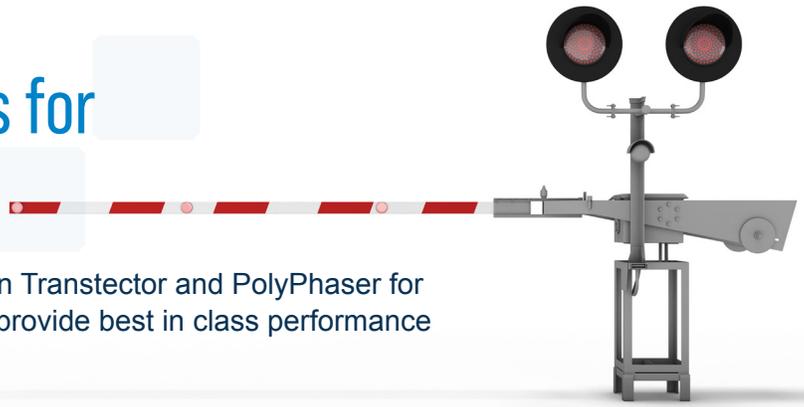
PolyPhaser®
an INFINITE company

MISSION CRITICAL
SYSTEMS

Surge Protection Solutions for the Rail Industry

Surge Protection Experts for Railroaders

For decades, the rail industry has depended on Transtector and PolyPhaser for state of the art surge protection solutions that provide best in class performance and meet AREMA requirements.

Premier Surge Protection Vendor for Railway Systems Solutions

PolyPhaser and Transtector offer a full suite of premium surge protection products for AC, DC, Data and RF applications, as well as tailored solutions that keep mission critical activities on track for rail yards and bungalows, trains on schedule and people safe.

- **High performance protection provides more system assurance for your dollar**

- **Surge protection solutions designed to meet AREMA standards.**

- **Longstanding member of AREMA Committee 38**

- **Preferred Class I Rail vendor consistently ranked as a top supplier.**

- **Technical service well versed in PTC compliance requirements.**

- **Tailored solutions for custom applications**

AC Surge Protection

MCP30
120/240Vac
Split-Phase
SASD/MOV
DIN-Rail

SP100 Series
Type 2
AC SPDs
EMI Filtered

DC Surge Protection

DTA
48Vdc
Track Circuit
MOV/GDT
DIN-Rail

DRI Series
24Vdc
Railyard
SASD
With Relay

DRDC Series
7-48Vdc
SASD
DIN-Rail

DC Defender
48Vdc
SASD
Outdoor

SXRR Series
AC/DC
SASD
AAR
Terminals

RF Surge Protection

RRF Filters

Positive
Train Control
(PTC) Filters

TSX-NFF

Type N F/F
698MHz-2.7GHz
DC Block

DGXR+06NMNF-Z

Type N F/M
550MHz-2.7GHz
DC Pass

Data Line Surge Protection

ALPU-F140

GbE/PoE++
SASD/GDT
Outdoor

DPR-F140

GbE/PoE++
SASD/GDT
Indoor

ALPU PTP

GbE/PoE++
SASD
Outdoor
Metal

Superior Protection. Patented Technology. Guaranteed Performance.

Committed to Service

- **Custom-Engineered Solutions**—R&D center of excellence providing application-specific surge protection solutions, through new designs, modification or enhancement of a current product.
- **Technical Support**—Global engineering service teams available to answer PTC application questions, troubleshoot, or assist in the design and development of a custom solution.
- **Customer Service**—Dedicated inside sales and customer service teams trained in the unique surge protection requirements for the Rail industry.

PolyPhaser
an INFINITE brand

TRANSTECTOR
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INFINIT℮ ®
ELECTRONICS, INC.

Infinite Electronics has a global portfolio of leading in-stock connectivity solution brands. Infinite's brands help propel the world's innovators forward by working urgently to provide products, solutions and real-time support for their customers. Infinite's brands serve customers across a wide range of industries with a broad inventory selection, same-day shipping and 24/7 customer service. Learn more at infiniteelectronics.com.

polyphaser.com | transtector.com | infiniteelectronics.com
+1 (208) 635-6400