



StrikeShield™

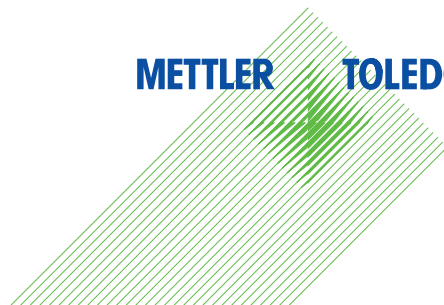
360° Lightning

Protection System

- Protects Load Cells
 - Protects Instruments
 - Increases Uptime
-

A Lightning Protection System Designed to Maximize Your Uptime

METTLER TOLEDO





Stops Lightning Damage to Load Cells and Instrumentation



**Test Report
From Lightning
Technologies, Inc.**

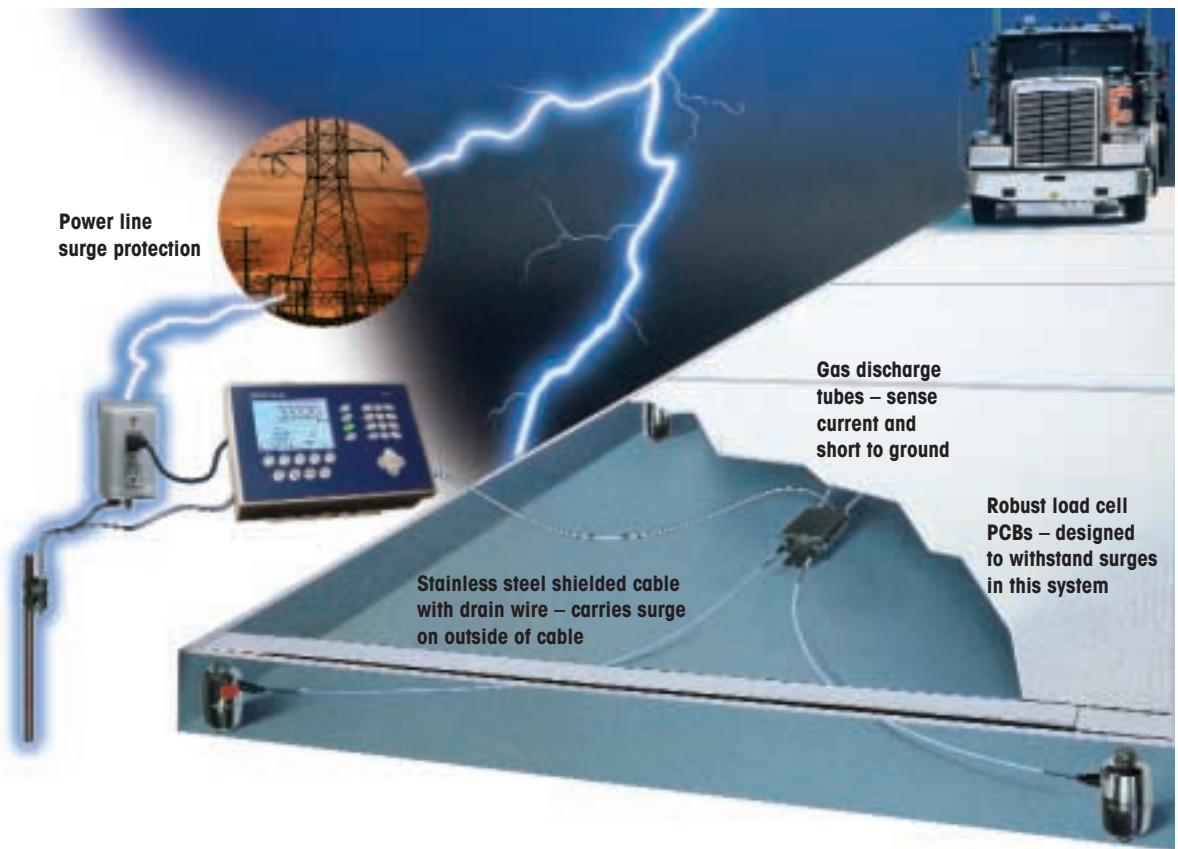
Our exclusive 360° StrikeShield™ lightning protection system consists of equipment designed specifically to prevent lightning from damaging load cells and instrumentation. It's more than just a very good warranty: it really protects.

Less Downtime

Experienced truck scale users know that downtime can be very costly. It's not just the expense of getting a scale back up and running after a lightning strike. It's the value of the product that doesn't get weighed that can really be costly. Our 360° StrikeShield lightning protection system increases uptime.

METTLER TOLEDO load cells have been independently tested, adding to the protection system. They've passed a Lightning Test (by Lightning Technologies, Inc.) and the Robust Digital Electronic Surge Immunity Test (CSL 1027/EIC 801-S).

Your nearest METTLER TOLEDO office or authorized distributor can answer all your lightning protection questions.



Power line surge protection

Gas discharge tubes – sense current and short to ground

Robust load cell PCBs – designed to withstand surges in this system

Single point ground – provides path of least resistance away from electronics

Stainless steel shielded cable with drain wire – carries surge on outside of cable

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1900 Polaris Parkway			Belgium	(32-2) 334 0211	(32-2) 334 0334	Mexico	(52-5) 547 5700	(52-5) 541 2228	Specifications subject to change without notice.
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