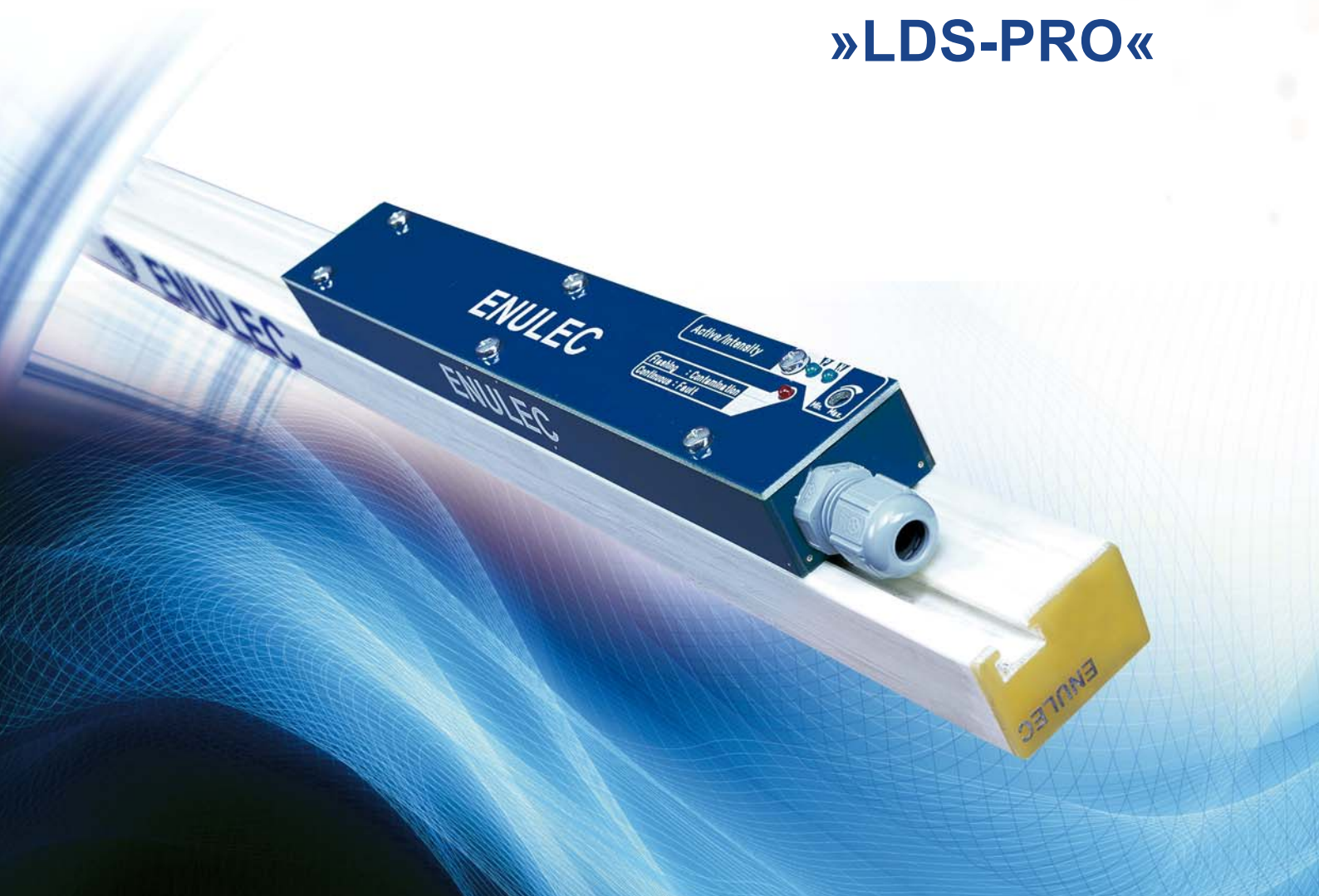




  High Performance Discharge System

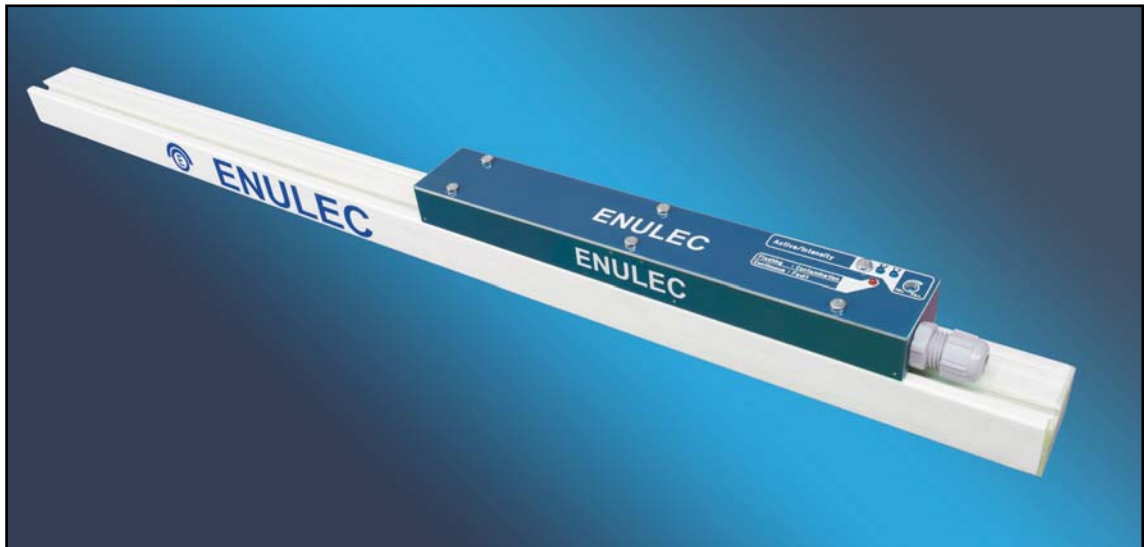
 **24 Volt** *Technology*

»LDS-PRO«



Talk To ENULEC® - Your global partner for innovation in electrostatics

ENULEC® Specialist for high quality discharge systems

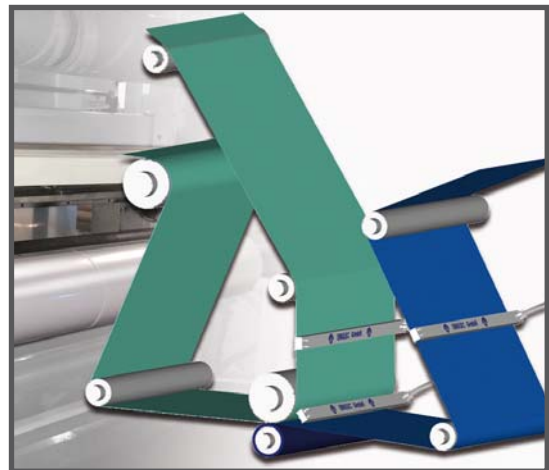


As a provider of electrostatic charge and discharge systems, Enulec offers superior solutions for gravure and flexo printing presses, laminators, slitter rewinders and blown film machines. These are all concentrated exclusively on the two segments which includes flexible packaging and folding boxes. The company has made a name for itself as a specialist for discharge systems in these segments.

Enulec presents LDS-PRO, a new innovative discharge system with 24 V input voltage. The intensity of this discharge bar can be automatically adjusted to the respective application, thus allowing for material-optimised discharging.

The NEW 24 volt fully automatic static control "LDS-Pro" can be expanded with our intelligent "ENULEC QM control" for realtime display of static values with data capture and storage for providing management with static safety information in your printing and converting production process.

ENULEC LDS-Pro balances critical static charges in plastic substrates by automatically alternating DC Polarity +/- resulting in optimum neutralization integral with the production process.





24 Volt Technology



Generator Module is integral to the antistatic bar with modular/removable PSU saves space and eliminates intrusive cables for ease of installation and maintenance.

Advantages

- ▶ Elimination of any combination of double layer and conventional charges.
- ▶ High efficiency and functional range polarizing distances up to 600mm
- ▶ Superior Discharge Performance with all pertinent static data
- ▶ Fully approved to the latest ATEX regulations (2016)
- ▶ Safe 100% Shock Free
- ▶ Performance indicator with easy to read display
- ▶ Clean bar indication
- ▶ Quality Management with Roto-Green remote control



The worldwide service department of ENULEC responds quickly to customers' requirements within 24 hours and provides a tailor-made solution to each and every customer need.



Enulec GmbH has grown to occupy a leading market position in the field of electrostatics. The company offers custom designed solutions to electrostatic related problems. The product range includes highly effective Electrostatic Printing Assist systems ESA (standard top loading, maintenance free top loading, core charging and side loading systems) which have helped customers in the gravure printing industry to achieve high quality print standards along with high productivity and maximum standards of safety. In addition to this, EST electrostatic discharging systems assist customers in the printing and plastics processing industries to successfully eliminate static charges in machines such as winders, slitters and laminating machines, so ensuring smooth and safe production processes. All products intended for use in the potentially explosive zone of the printing process comply with the very latest ATEX requirements.



ENULEC Energieübertragungselectronic GmbH
Rudolf-Diesel-Str. 7
D-22946 Trittau
Phone +49 (0) 4154 - 42 29 • Fax +49 (0) 4154 - 37 80
info@enulec.com
www.enulec.com