

Railway Solutions

servotecnica

FLUX ABSOLUTE ENCODERS

Innovative technology for accuracy under all conditions. Flux absolute encoders combine the precision of optical encoders with the robustness of magnetic and inductive encoders.

Ideal for:

- Direct control at the load - monitoring speed, acceleration, and slip detection.
- Optimized management of switches and movements - guaranteed precision and reliability for a smooth and safe railway line at all times.

INNALABS ACCELEROMETERS AND INCLINOMETERS

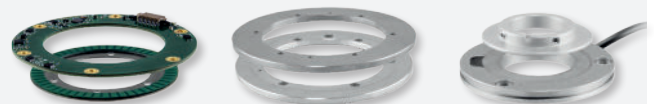
Aerospace technology applied to the rail industry. Thanks to their robustness, Innalabs' accelerometers and inclinometers integrate seamlessly into the railway world.

Their versatility allows:

- Real-time monitoring of moving assets - optimizes predictive maintenance, increasing safety and reducing failures and delays.
- Increased operational efficiency - minimizes stops and delays, ensuring optimal management of your trains.



FLUX  Position Encoders



Absolut Encoders

 **Innalabs**



Gyroscope & Accelerometers



Ingress protection: IP67



Extended temperature range



High accuracy and high resolution



Resistant to dust and electric & magnetic fields



Expertise at your service

All-around services and solutions. A product selection and software development are the best proposal for specific applications. In the automation and motion control industry since 1980, Servotecnica manufactures and proposes unique products based on cutting-edge technologies developed by leading global manufacturers.

The concernment of giving a wide range of products guarantees its presence in all sectors of the industry requiring high performances, skilled engineers, reducing machine developing time and offering a service support which grants a reliable partner for your applications.

ITALY (Headquarters)

Servotecnica SpA
Via Ettore Majorana, 4
20834 Nova Milanese (MB)
+39 0362 4921
info@servotecnica.com
www.servotecnica.com

GERMANY

Servotecnica GmbH
Kelsterbacher Strasse 20
Raunheim
+49 6142 7936039
info@servotecnica.de
www.servotecnica.de

USA

Servotecnica USA
Fair Oaks, California
+1 925-640-7042
mimobersteg@servotecnica.com
www.servotecnica.com

