

Automotive

Automation and increasing electrification in passenger vehicles as well as in commercial vehicles and busses requires suitable actuator and sensor technology. In the mobile sector, the solenoid is principally used as linear actuator, shotbolt lock unit or holding element but also as rotary actuator in its various characteristics, and compared to other actuator systems, it is characterized by its speed, simple construction and control as well as by high reliability.



Depending on the application area in the vehicle, special requirements regarding protection type, vibration resistance, temperature and voltage ranges, corrosion resistance and resistance against various operating media are to be fulfilled. The usually large quantities require highly automated production processes and appropriate constructions.

Plants and Sales

Magnet-Schultz GmbH & Co. KG
Allgäuer Straße 30
D-87686 Memmingen
Phone +49 83 31 10 40
info@Magnet-Schultz.de
www.magnet-schultz.com



Headquarter Memmingen Sales | R&D | Production



Plant Memmingerberg R&D | Production



PREFAG, Walzbachtal
Sales | R&D | Production



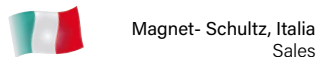
Magnet- Schultz of America
Sales | R&D | Production



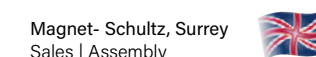
W.E. Schultz, Oberrindal
Sales | Production



Magnet- Schultz, Suzhou
Production



Magnet- Schultz, Italia
Sales



Magnet- Schultz, Surrey
Sales | Assembly

We move people ...



AUTOMOTIVE



Pressure regulator

Automatic transmission control - passenger vehicles



Automotive sensor

Monitoring sensor - transmission control



Valve block

Exhaust gas after-treatment - commercial vehicles



On/off solenoid

Common-rail injector - diesel engines



Valve box

8-way valve-box assembly - transmission control



Park lock

Automatic transmissions - passenger vehicles



Proportional pressure reducing valve

Hydraulic valve - mobile applications



Proportional Valve

Variable damping - shock absorbers

