



Company Presentation

Automotive Synergies GmbH

**Am Kieferschlag 1
91126 Schwabach**

Tel.
Homepage

+49 9122 87 57 0
<http://www.automotive-synergies.com>



- ▶ **The company was founded in 2003**
- ▶ **100 % privately owned**
- ▶ **Located in Germany, Schwabach & Slovenia, Vrbnno & Pristava**
- ▶ **Total production space of more than 4,000 m²**
- ▶ **75 Employees**
- ▶ **R&D as well as production of electronic systems**
- ▶ **Industry segmentation:**
40% HGV/Light trucks, 45% Passenger cars, 15% Miscellaneous
- ▶ **All locations are certified according to ISO 9001 & ISO 14001 standards**

<i>Product</i>	<i>Plattform (OEM)</i>	<i>Direct Customer</i>
▶ Convertible top ECU	Fiat 500	Magna CTS
▶ Latch Sensors	Porsche Boxster & 911 Convertibles	Magna CTS
	Audi TT	Webasto Edscha
▶ Thermal Management ECU	VW/Audi/Bentley/Porsche/Lamborghini	VW Group
	PHEV & BEV	
▶ Mirror control unit	MAN	Mekra
▶ Park distance control	Daimler	Mekra
▶ Wire harnesses	Caterpillar, Daimler, John Deere, MAN, Porsche, Renault, Scania	Mekra, Magna
	Unimog, Volvo	
▶ Outside mirror lamps	Porsche Panamera G2	Magna Mirrors
	Audi Q2	Magna Mirrors



Process

- ▶ SMT mounting
- ▶ Reflow soldering
- ▶ Wave soldering
- ▶ Selective soldering
- ▶ Dip soldering
- ▶ Screwing
- ▶ Ultra Sonic welding
- ▶ Vibration welding
- ▶ 3D Dispensing
- ▶ Wire harness assembly

Hersteller

- Fuji
- SMT
- Seho
- Seho
- Seho
- Desouter
- Branson
- Branson
- Scheugenpflug
- Komax

Surveillance & Testing

- ▶ AOI
 - ▶ ICT
 - ▶ Climate cabinets
 - ▶ 3D Scan
- Viscom
 - Aeroflex
 - Vötsch
 - Ametek/Creaform




- ▶ **Generating of Concepts according to customer specification**
- ▶ **Circuit design und layouting**
- ▶ **Software development**
- ▶ **Development of user interfaces**
- ▶ **Housing construction**
- ▶ **Development of connection methods**
- ▶ **Product management**
- ▶ **R&D projects**
- ▶ **Product validation**
- ▶ **Process development and -improvement**




- ▶ **Integrated logistics system**
- ▶ **Packaging development and container management**
- ▶ **Dispatch according to customer requests (EDI etc.)**
- ▶ **„Just In Time“ Delivery**
- ▶ **Material logistics and purchasing**
- ▶ **Variant management**
- ▶ **Prototyping and sample production**
- ▶ **Traceability of process und products**

- ▶ **Creation of testing concepts and individual testing systems**
- ▶ **State-of-the-art testing systems**
- ▶ **Validation and sampling according to customer request**
- ▶ **Substantiated handling of complaints as well as risk analysis**
- ▶ **Integrated QMS according to ISO 9001 and ISO 14001 standards**
 - > **Process monitoring**
 - > **Controlled production environments**
 - > **Product- und Process audits**
 - > **Traceability of materials and processes**
 - > **etc.**



CERTIFICATE

AUTOMOTIVE  SYNERGIES

ISO 9001:2015





DEKRA Certification GmbH hereby certifies that the organization
Automotive Synergies GmbH

Scope of certification:
 Design and production of electromechanical systems and components

Certified location:
 Am Kieferschlag 1, 91126 Schwabach, Deutschland
 (further locations see annex)

has established and maintains a quality management system according to the above mentioned standard. The conformity was adduced with audit report no. A17071393/4.


Certificate registration no.: 50317175/1 Certificate valid from: 2018-12-28
 Certificate valid to: 2020-03-29

Dr. Gerhard Nagel
 DEKRA Certification GmbH, Stuttgart, 2018-12-28

DEKRA Certification GmbH * Handwerkerstraße 15 * D-70565 Stuttgart * www.dekra-certification.de

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Annex to the Certificate No. 50317175/1

valid from 2018-12-28 to 2020-03-29

The following locations belong to the certificate above:

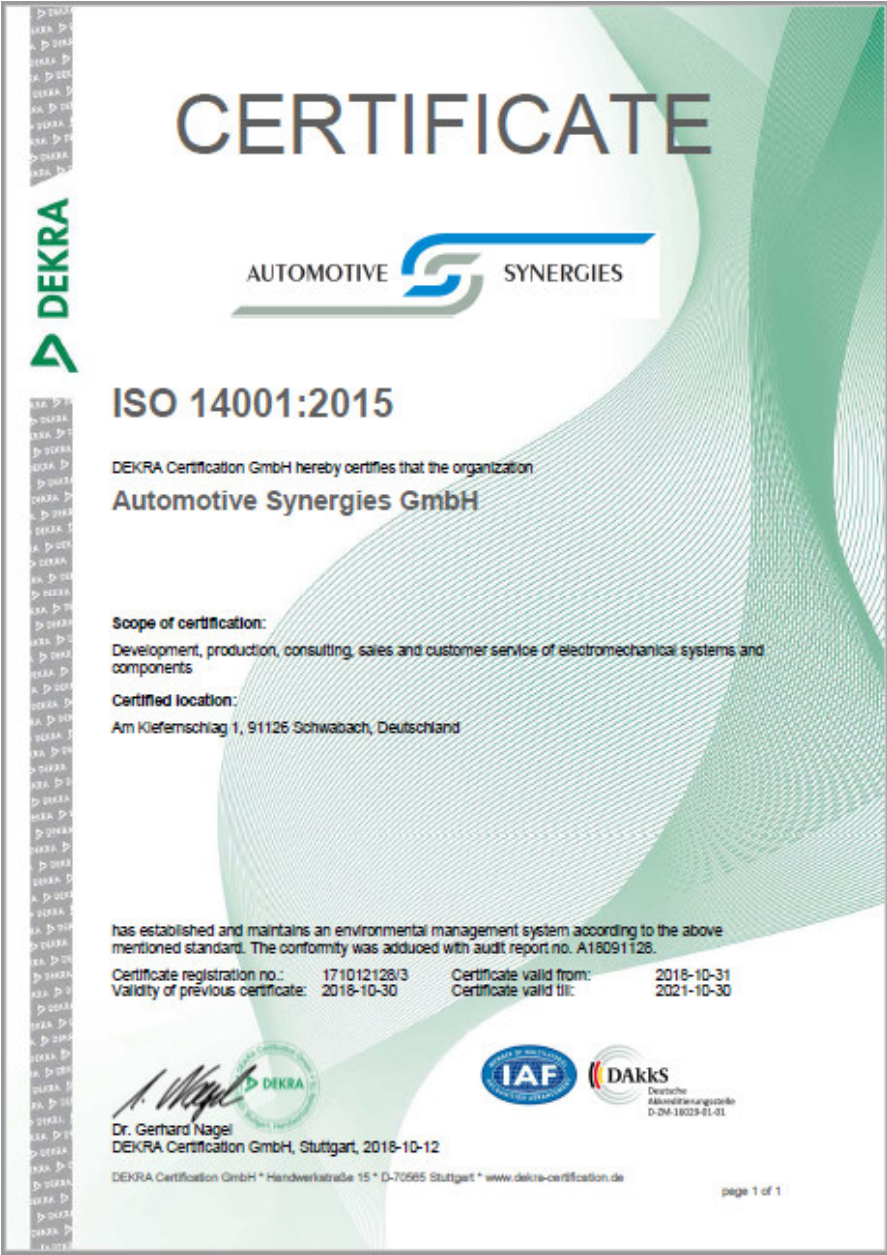
Headquarter	Certified location	Scope of certification
Automotive Synergies GmbH	DE-91126 Schwabach Am Kieferschlag 1	Design and production of electromechanical systems and components
Subsidiaries	Certified locations	Scope of certification
1. Automotive Synergies d.o.o., P.E.	SLO-3253 Pristava pri Mestnju, Pristava 7B	Cable assembly and assembly of electronic components
2. Automotive Synergies d.o.o.	SLO-3230 Sentjur pri Celju, Vitno 8A	Assembly and potting activities of electronic components

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 DEKRA Certification GmbH, Stuttgart, 2018-12-28

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CERTIFICATE



ISO 14001:2015

DEKRA Certification GmbH hereby certifies that the organization
Automotive Synergies GmbH

Scope of certification:
 Development, production, consulting, sales and customer service of electromechanical systems and components

Certified location:
 Am Kieferschlag 1, 91126 Schwabach, Deutschland

has established and maintains an environmental management system according to the above mentioned standard. The conformity was adduced with audit report no. A18091128.

Certificate registration no.:	171012128/3	Certificate valid from:	2018-10-31
Validity of previous certificate:	2018-10-30	Certificate valid till:	2021-10-30


 Dr. Gerhard Nagel
 DEKRA Certification GmbH, Stuttgart, 2018-10-12

