



MANUFACTURING THE FUTURE

Of The Automotive Industry

Position Sensors, Switches and Motors



CROUZET IN THE AUTOMOTIVE INDUSTRY

EXPERTISE

Crouzet, a reliable & competent partner for the leading automotive suppliers for more than **30 years**, delivering more than **+30 millions switches** a year to the Automotive Industry.

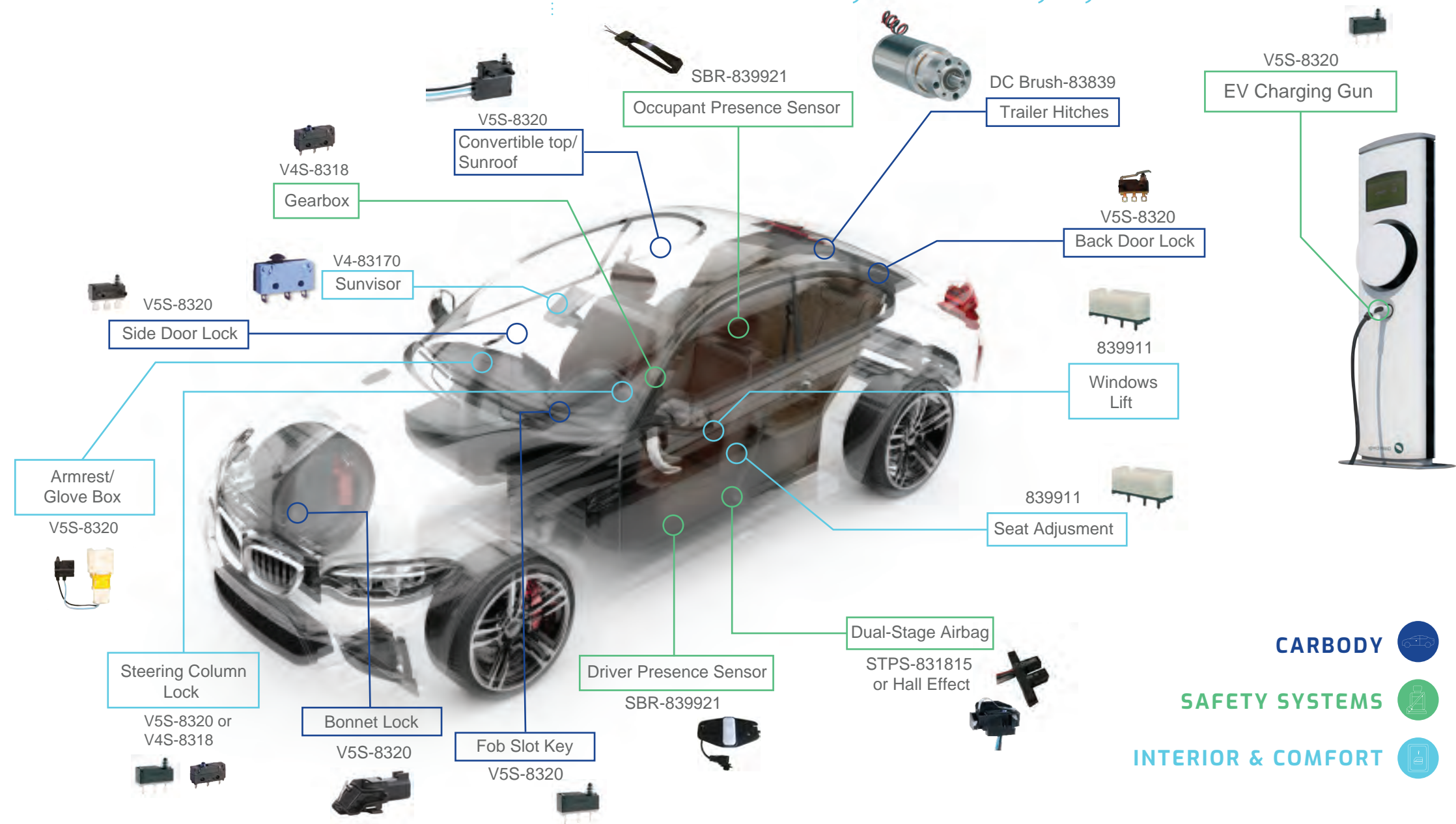
AGILITY & REACTIVITY

Automated & adjustable production tools to serve « **just in time** » demand.
3 globalized manufacturing sites ensuring fast delivery all over the world.

UNCOMPROMISING QUALITY

Operationnal excellence & Quality are at the heart of our approach, our quality control system are **ISO 9001 & ISO 14001** certified. Our dedicated automotive production facilities are **IATF 16949** certified.

Specialist of sensing and actuating solutions for interior, carbody and safety systems



CARBODY

SAFETY SYSTEMS

INTERIOR & COMFORT

CUSTOMISATION - DESIGN LAB

Adaptation based on years of partnership with manufacturers

Crouzet successfully serves the automotive market by meeting the **demanding standards** for every critical automotive applications. Our highly experienced teams in design, engineering and production provides **technically innovative** and **customised solutions** for high volume production.

CUSTOMISATION LEVELS

- 1**  **STANDARD MICROSWITCHES**
available immediately
- 2**  **ADDED VALUE COMPONENTS**
levers and accessories
- 3**  **CUSTOM PRODUCTS**
defined with our technical team
- 4**  **COMPLETE PRODUCT DESIGN**
for your specific requirements

CUSTOMERS/PARTNERS

They've trusted us for decades



OUR BEST-SELLERS



V5S-8320

Microswitches, sub-subminiature

Perfect for:

Door lock, convertible roof, sunroof, tank latch

Why selecting it?

Long overtravel 2mm, direct button angle attack up to 45°, sealed IP67/IP69



839911

Microswitches, sub-subminiature

Perfect for:

Window control module & seat adjustment module

Why selecting it?

High switching rating up to 30A, operating tactile feedback



V4-83170

Microswitches, subminiature

Perfect for:

Door lock, sunroof, tank latch, head light, sunvisor

Why selecting it?

Direct button angle up to 45°, choice of button shape, IP40



SBR

Position sensors (Switch)

Perfect for:

Detecting presence of drivers or passengers on seats

Why selecting it?

Easy integration on the metal seat frame or inside the foam, patented kinematic system optimizing the sensitivity, long life (1 million)



V4S-8318

Microswitches, subminiature

Perfect for:

Door lock, convertible roof, sunroof, tank latch, lead light

Why selecting it?

Operating temperature from -40°C to +125°C, IP67/IP69, wide choice of actuators



STPS

Position sensors (Switch or Hall Effect)

Perfect for:

Detecting the seat position for airbag volume adjustment

Why selecting it?

Auto-diagnosis optional, accurate detection, easy and solid mounting

GET IN TOUCH WITH OUR LOCAL PARTNER

Crouzet is an independent company manufacturing mechatronic components for demanding applications in Aerospace & Transportation, Energy, Building and Machinery Industry.

Since 1921, Crouzet has a heritage of close collaboration with customers in the development of products, from standard components to fully customized solutions. Crouzet is your trusted partner of choice to face industrial challenges of today and tomorrow.



www.crouzet.com