



# OsCAR nano

The smallest member of the OsCAR family  
EOL test platform for vehicle seats



- simple & fast
- for use in development, test and inline production
- expandable with test modules
- customer-specific configurable
- intuitive operating concept
- smallest possible footprint
- low class seat & single component test
- electrical functional test
- low maintenance
- fast and safe 100 % test
- different seating classes combinable in one production line

## Features

- stand-alone station
- low class seat & single component test
- smallest possible footprint
- fully PLC based system (no OS license fees)
- low maintenance
- simple push button & indicator interface
- different feature options available
  - *industrial (IP54 housing)*
  - *laboratory (expandable through „test modules“)*
- simple file based test parameter management

## Inspection characteristics

- four wire measurement of electrical resistance
  - *four channel standard*
  - *expandable up to 16 channels*
- current measurement

## Interfaces

- push button & indicator interface
- multi-language HMI touch interface (optional)
- highly durable/performance test cables and plugs
- 2D barcode scanner
- customizable test reports and signaling
- adaptable to PLC based production control systems

## Options

- external push button interface
- HMI touch interface
- digital I/O interface
- force application test equipment (fully automatic and manual)



OsCAR nano  
Vehicle seat tester

• Made in Germany