

Fast Facts

Pedals for passenger cars

Accelerator pedals are more than an interface between driver and vehicle. Beside the driver's perception of ergonomic they support important functionalities for reducing fuel consumption, engine management and are also integrated into safety and comfort systems.

Innovativeness

- Proprietary Autopad® sensor technology (inductive)
- · Hanging type or floor mounted pedal design

Typical features

- · Contactless sensor technology
- Redundant output signal
- Typically 5 V supply voltage
- Programmable output signal characteristic
- Analog or SENT output signal
- FMVSS 124
- FMVSS 302

Design freedom

- · Kick down function on demand
- Styling pad of pedal plate on demand
- · Outer shape could be customized

Force feedback functionality on demand



