



## SatMOS®.secure

The extended safety for commercial vehicles

SatMOS®.secure offer you an advanced safety platform that enables intelligent control of several sensors in the tractor and the semi-trailer. Especially when transporting valuable goods, a simple location of the truck fleet, which can be achieved with SatMOS®.box, is not enough. This is where SatMOS®.secure comes together with a variety of connection options for the SatSENS family. As a result, not only an alarm button in a tractor can be reported, also the access to the semi-trailer can hereby be controlled and reported, on request even acoustically via the connection of a siren.

The SatMOS®.secure was developed especially for value-added transports and uses the tracking unit SatMOS® 18, which is used in many certified high-security transport companies and which are often TAPA TSR-1 and BAT-V1 certified - so it is the cornerstone and your entry into a special transport.

The connection to temperature sensors and temperature recorders, such as Euroscan, as well as the control of electronic interlocks complete the flexible use of SatMOS®.secure.



### Applications

- Securing and tracking of tractors, semi-trailers, delivery vehicles, ...
- Basic system for various high-security transport orders

### The strengths at a glance

- Expandable via the SatSENS family to an upscale safety system for semi-trailers
- Expandable by the telematics display SatMOS® 20v7 when used in tractors
- Flexible installation of the system with fast retrofitting of further sensor technology
- Integrated battery with running time over several days for uncoupling over a weekend
- GSM jamming detection for security applications
- Connection of temperature sensors SatSENS.temp or Euroscan temperature recorder
- Compatible with electronic interlocks from WABCO, M-Protect or SatLOCK

### Technical specifications

- Connections for 2x RS232 data interface, 6x digital inputs, 3x digital outputs
- Two status LEDs (GSM, GPS)
- Battery: 5000mAh f. Emergency power supply of up to 4 days
- Power Supply: 6 – 36V DC
- Operating temperatur: -40°C .. +85°C
- Dimensions: 15 x 10 x 3.5 cm (L x B x H)
- Weight: 500g g