








## SatLOCK.frame

Safety Level #2

-  | Frame height: 2470mm, suitable for internal heights from 2.60m to 2.75m
-  | Frame depth: 54mm
-  | In operation: -40°C to +80°C
-  | Operating voltage: 6 - 34 V
-  | In operation: max. 50W | In standby: approx. 1W  
Internal backup battery for approx. 4 days
-  | Thrust force: Up to 500 N
-  | Locking bolts: 2 pcs. right door, movable, 100mm length, 30mm diameter



Frame construction with locking bolt



Secure unlocking by code or remotely



SatMOS® Location

With the SatLOCK.frame SL #2, you not only lock the doors of your semi-trailer or trailer, you can also control them remotely. SatLOCK.frame is specially designed for the transportation of high-value goods. A high level of protection against theft is often required by customers and insurance companies, especially when transporting pharmaceuticals or tobacco products. It meets security standards such as TAPA-TSR-1 (Plus) or even higher certificates such as BAT-V2.

The solution not only consists of the SatLOCK locking system and the SatMOS® remote monitoring system, but also mechanical frame constructions that increase protection against break-ins. The solution is complemented by sensors from the SatSENS family that enable interior and environmental monitoring.



Plug'n'Safe  
Solution



PIN Code and  
Remote



Increase safety  
by adding sensors

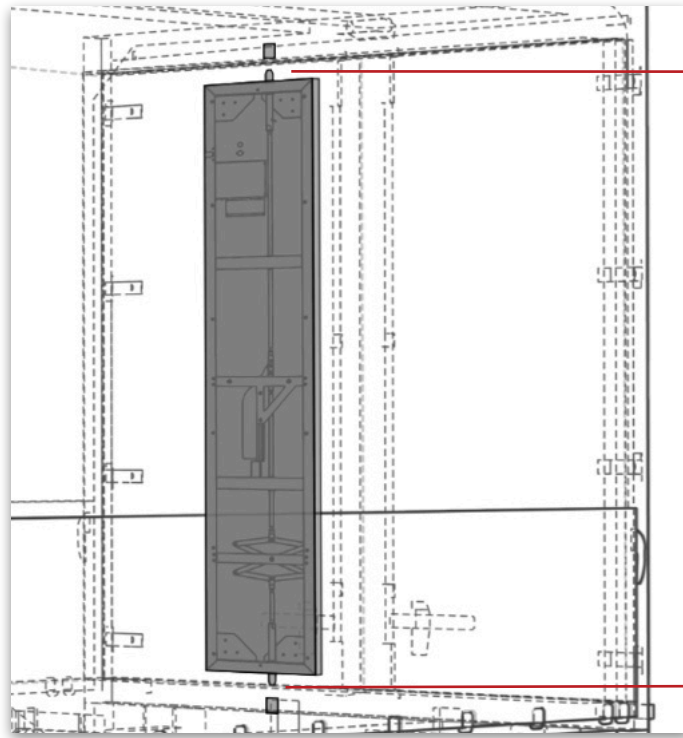


Location via  
SatMOS®

Unlocking with an automatically changing  
code via keypad or remotely via remote  
communication



## Safety Level #2



2 locking bolts, right-hand door,  
movable, 100mm length,  
30mm diameter

## Advantages

- Plug'n'Safe solution - all peripherals pre-installed for quick and easy installation
- Certified solution, compatible with TAPA TSR-1, BAT-V1 etc.
- Thrust force as well as thrust length and position adjustable for optimum installation and application compatibility
- SoftLOCK function before reaching the respective end position
- Programmable heating of the electronics chamber depending on the ambient temperature
- Unlocking by an automatically changing code via keypad or remotely via remote communication
- Special emergency opening allows unlocking by programmable control
- Partially internal switching and procedure logic enables autonomous reaction to sensors