



S.CS SMART Curtainsider Semi-Trailer



Now equipped with the TrailerConnect® Telematics System Ex Works as Standard

The Benefits at a Glance:

- On-schedule deliveries through smart scheduling that optimises route planning and avoids empty runs
- Reduction of process costs for trailer availability, capacity utilisation and personnel deployment. One telematics platform for all trailers – even those from other manufacturers
- Efficient fleet management with real-time information on the current state of the fleet for your planning and reliable documentation
- Reduction of CO₂ emissions through optimised route planning and lower fuel consumption through correct tyre pressure

- Increased trailer availability through proactive maintenance that minimises downtime caused by maintenance and breakdowns
- Greater load safety through continuous monitoring of the freight route using TrailerConnect[®] telematics – also applies to detached solo trailers in multimodal transport by rail and ferry
- New generation, rolled, galvanised MODULOS chassis easy to maintain with a 10-year warranty against rust-through

New: 100% SMART Ex Works

The TrailerConnect® Telematics System is on Board of every S.CS Curtainsider Semi-Trailer

All S.CS SMART curtainsider semi-trailers are now equipped with the **TrailerConnect**® telematics hardware as standard.

The TrailerConnect® CTU control unit is the heart of the telematics system. It is specially optimised for use in curtainsider semi-trailers and dry freight trailers in road transport and offers maximum safety. The LTE-capable TrailerConnect® control unit is equipped with a 'SIM-on-chip'. The advantage over conventional SIM cards: no failures due to contact problems and thanks to a global SIM always and everywhere in the best network. The lithium-ion battery with an integrated heater provides optimum energy management even in winter. Its concealed installation underneath the vehicle increases security and also protects against manipulation

The integrated 433 MHz receiver enables the reception of tyre pressure sensors. This means that the CTU TrailerConnect® telematics system is tyre pressure monitoring system-ready.



TrailerConnect® Telematics System Including CTU hardware and basis contract ex works*

The Modular System for Customised Transport Solutions

With 10-Year Warranty Against Rust-Through

The new generation of S.CS SMART curtainsider semi-trailers uses the sophisticated modular product system from Schmitz Cargobull. This delivers exactly the right vehicle for your transport tasks: from the generalist for many applications to the efficient specialist for special tasks, you have all possibilities - with long value retention and low TCO (total cost of ownership).

Recently the MODULOS chassis in particular has undergone another major overhaul. All chassis variants, from the weight-optimised X-LIGHT versions to the heavy-duty chassis. consist of rolled longitudinal beams, which are intelligently combined with steel and aluminium components to form the robust chassis constructions of the S.CS SMART series. All steel parts are individually galvanised and optimally protected against corrosion. That is why Schmitz Cargobull provides a 10-year warranty against rust-through on every MODULOS chassis.







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All 100% SMART vehicles with the TrailerConnect® CTU telematics system contain

- GSM, GPS, WiFi, tyre pressure monitoring sensor receiver

- EBS operating data
- Motion sensor
- Telematics battery

Optional functions:

- Tyre pressure monitoring system*
- Brake pad wear indicator+*
- Coupling sensor*
- Precision odometer*
- Tractor unit identification*

TrailerConnect[®] Info

(service included for 12 months):

- Display of all available telematics data (including EBS data)
- 12 months data storage on the TrailerConnect® portal
- Small fleet map (Google Map)
- Display of trailer location, location history and route analysis fleet reports in XLS format
- Extensive user administration with assignment of rights

Everything in View Everywhere and Always

Access to your Data with TrailerConnect®

In future, all S.CS curtainsider semi-trailers will be equipped with the **TrailerConnect**[®] telematics hardware as standard. You have immediate access to the **telematics portal** and the **beSmart** and **beUpToDate** apps from Schmitz Cargobull.



With the **beUpToDate app** you have your fleet in view at all times. As an extract from the portal, you can display the location and condition as well as data on the tyre pressure, wear and load individually for each trailer. You obtain an overview of the status of the entire fleet with alarms and messages, so that you can intervene in time even when you are on the road.



The **TrailerConnect® portal** allows you to keep a close eye on the condition of your trailer and the freight. Whether data, events, messages or location information in real time, all values are extensively visualised or can be processed. If required, the TrailerConnect® portal also imports telematics data from other units, regardless of the manufacturer. You have the complete fleet and its activities in view in one single application.



The **beSmart app** lets your drivers continuously monitor the condition of the trailer and respond rapidly if required. The integrated WiFi module in your trailer enables communication between the telematics control unit and the smartphone. You will not miss any important messages and you can keep an eye on the trailer technology.



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