

## Product Information

### SECU MultiTANK (Comprehensive system for safe and efficient fuel distribution)



The SECU MultiTANK System provides all components for fuel distribution from loading the tanker truck in the depot to the unloading the fuel at the petrol station. Quality assurance system, overfill prevention system and earthing monitoring avoid false filling, cross fillings and environmental pollution by overfilling

### Advantages of the SECU MultiTANK system:

#### Quality assurance

Permanent monitoring of product and vapor recovery connections (compliance the VOC directive) avoid false filling or cross filling in the compartment of the tanker truck and on the petrol station. The system works independent in the background and stops immediately the process if the operator works incorrect.

#### Cost saving

Time saving, it is possible to load or unload several products simultaneously.  
Faster unloading, no overfill prevention probe cables are necessary and the earthing monitoring is done automatically.  
Economy installation, only a small electronic device instead of 6 single PIDs is necessary.  
Maintenance saving at product changes with the patented reconfiguration direct on place (with USB)  
Flexibility, two channels can be switched during loading i.e. via Modbus to assemble different product compositions.

#### Highest security

Every single product and vapour recovery connection is individually monitored.  
A possible break detection of a hose is surely realised in this way.  
Different retain sensors on the tanker truck are permanently analyzed.  
Automatically surveillance of every action on the tanker truck with GPS coordinates is done.  
No power supply on the depot or the fuelling station is required, all devices are supplied directly from the tanker truck.

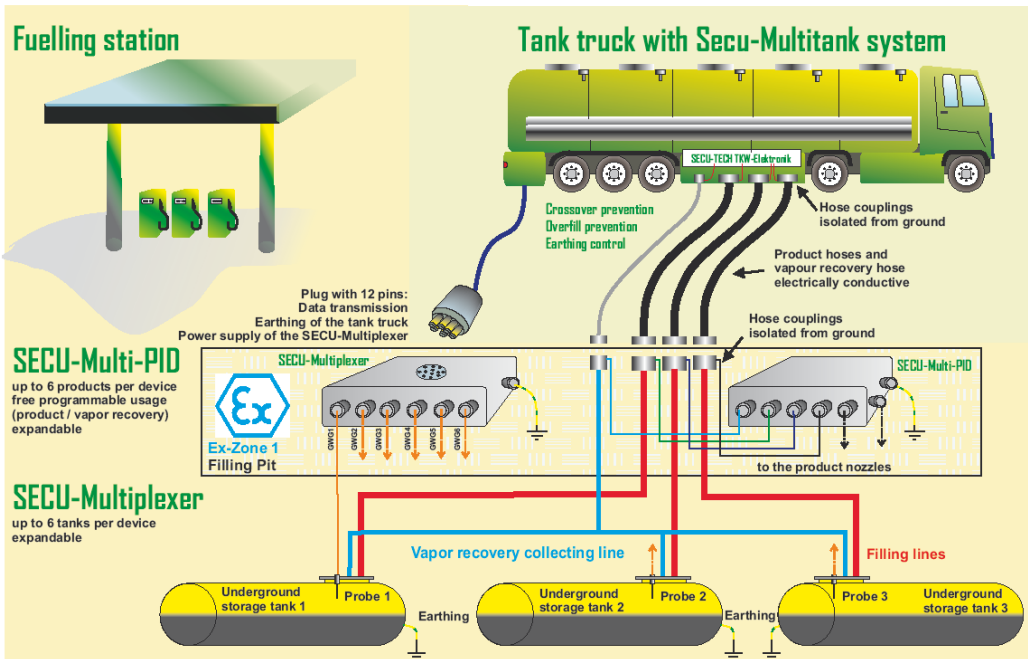
#### Full compatibility

The data format complies to the newest European standards (EN 14116, EN 13616) and is fully compatible with every common tanker truck management and quality assurance system. If required, overfill prevention probe connectors installed parallel to the SECU MultiTANK system are supported to permit unloading of tanker trucks with other systems like cable overfilling prevention systems.

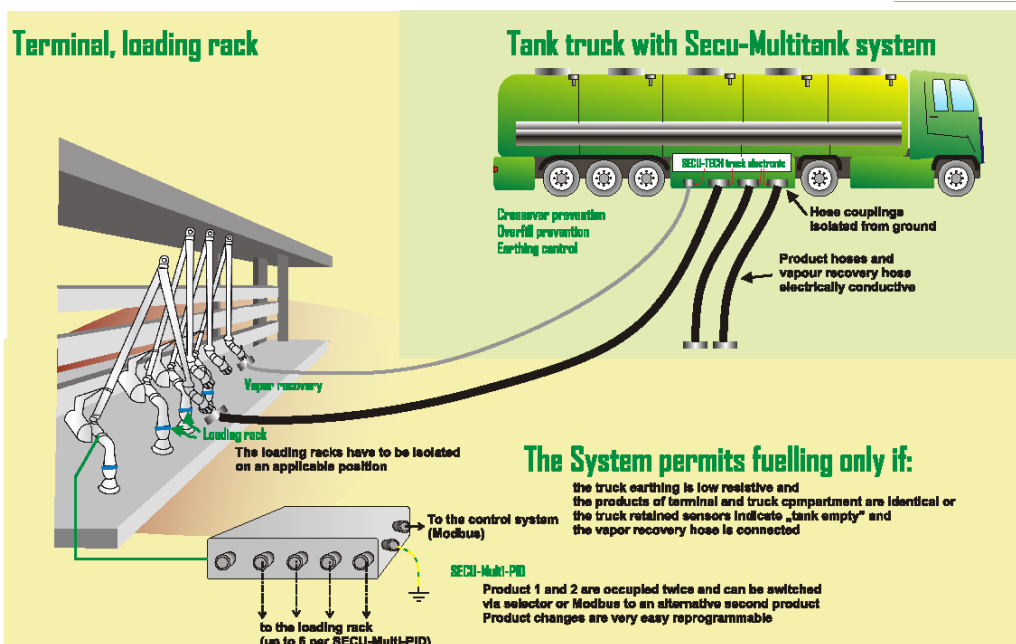
#### ATEX-certified

All SECU MultiTANK components are certified accordingly.

# Product Information



**Simplified diagram**  
Fuelling station



**Simplified diagram**  
Depot