

OSS Standard Offline compatibility questionnaire for Management Software(MS)

Product Name: Commander connect

Product Version: OSS Specification 1.0

Manufacturer: deister electronic

	Yes	No	Number	Comment
General features and dimensions				
The Management Software supports OSS for Legic	Yes			
The Management Software supports OSS for Mifare Desfire	Yes			
The Management system supports multiple sites	Yes			
Number range of locks within one site			1-30000	
Overall number of locks that can be handled by the MS			unlimited	
Maximum number of doorgroups per site			1000	
Maximum number of locks per doorgroup			30000	
Day and Time schedules (DTS)				
System can write Cards without any DTS	Yes			
A DTS with only one interval and 1 to 4 days can be created and assigned to a lock or group	Yes			
A DTS with 2 intervals and 1 to 4 days can be created and assigned to a lock or group	Yes			
A DTS with 3 intervals and 1 to 4 days can be created and assigned to a lock or group	Yes			
A DTS with 4 intervals and 1 to 4 days can be created and assigned to a lock or group	Yes			
The system can handle up to 16 different DTS	Yes			
Only the DTS that are used in doorinfo entries are written to the card	Yes			
The system calculates the space required by DTS and adjusts the number of possible doorinfo entries accordingly	Yes			
Doorinfo				
For Desfire the size of the Datafile can be defined to achieve a larger number of Doorinfo entries	Yes			
For Legic the standard segment size of 400 bytes is supported.	Yes			
For Legic the segment size can be defined to achieve a larger number of Doorinfo entries	Yes			
The MS can create doorinfo entries with lock-ids	Yes			
The MS can create doorinfo entries with group-ids	Yes			
The MS to set the toggle bit per doorinfo entry	Yes			
The MS allows to specify a DTS per doorinfo entry	No			Q3/2017
The MS can set normal and extended release time per user	Yes			
Header info				
The Management Software allows to define the number of event and blacklist entries	Yes			
The number of event entries can be set to zero so that events will not occupy any space on the card	Yes			
The number of blacklist entries can be set to zero so that the blacklist will not occupy any space on the card	Yes			
The validity of a card can be defined per cardholder	Yes			
Events				
The event configuration can be defined to select which events shall be written to the card	Yes			
If battery status events are found on the card the managementsystem stores the battery state per lock in the database	Yes			
The events on the card are processed by the management system and are afterwards deleted from the card	Yes			
Blacklist				
If a card is lost, the managementsystem can write a time limited blacklist entry to the card	Yes			
The blacklist entry has an expiry date that corresponds to the validity of that card	Yes			