

## Comparison of system features Messerschmitt Online / Offline system

FEATURES	ONLINE	OFFLINE
• Reader connection	▶ All readers connected over Ringbus network, online	▶ Readers not connected, Autonomous operation, offline
• Reader connection to Server PC	▶ All readers connected with Server PC, if online connection Fails, system operates offline Further	▶ Readers not connected to Server PC , autonomous Operation
• Recording card events	▶ Central logbook in server PC With long-term memory Recording all card events in all Readers, Profile for one card Analysable via all readers	▶ Security memory in reader for Last 400 actions
• Reader initialisation	▶ By mouse click: changes in Locking plan or issue of new Cards downloaded per mouse Click online to reader	▶ By programming: With Hand held Terminal (HHT) On reader or by using card in Reader
• Interaction with reader	▶ By PC keypad, e.g. Cancellatio Certain card at “touch of a Button”	▶ By HHT or by using new card In reader
• Recall room status	▶ By using room status cards in Reader, like room cleaned up, For repair needed, engineer Needed	▶ Not possible
• Reader power supply	▶ Electrical power supply unit	▶ Battery
• Failure diagnosis	▶ Online, per hotline modem From factory for entire system	▶ Online, per hotline modem From factory for central PC/coder only
• Options	▶ Report of Guest Presence ▶ Response reader door open ▶ Response reader door broken	▶ Not possible ▶ Not possible ▶ Not possible
• Energy control and room Management	▶ Upgrade guarantee for energy Consumption control based on Room occupancy	▶ Not possible