



SIMPLE. ACCESS. ORGANISE.

With the digital TECTIQ® locking system.

Perfectly synchronised

The TECTIQ parameter card is a system medium in the TECTIQ access control system. The current component and system data from the TECTIQ Access Manager locking system software is loaded onto the chip card and transmitted to the wirelessly integrated door components (fittings, cylinders, wall readers).

For transferring the system time and date after a battery change. Or to transfer the programming after a component has been changed (e.g. change of door group/location).

The RFID chip card with passive transponder (MIFARE® DESFire®) does not require a battery.

Technologies

- System card for secure data transfer between the TECTIQ Access Manager and the door components
- Data-on-Card: Parameterises the door component with the information from the TECTIQ Access Manager (ID) and writes information (firmware & serial number) back again
- For updating the date/time, e.g. after a battery change, and for transferring the programming after a change (e.g.

TECTIQ Parameter Card



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relocation of a component)

- MIFARE® DESFire® card structure enables convenient, secure, contactless and readout-protected data transmission
- Smart card in cheque card format for wallet, card holder, etc.
- Consecutively numbered

Technical data - TECTIQ Parameter Card

Area of application	for parameterising the TECTIQ door products
Colour	Green
Design	Card
Dimensions	86 x 54 x 1 mm
Item abbreviation	TEC-ST-Parameter
Material	plastic
Max. operating temperature	50 °C
Min. operating temperature	-20 °C
Programming technology	RFID (13,56 MHz)
RFID conformity	ISO 14443
RFID frequency	13,56 MHz
RFID technology	MIFARE® DESFire® EV1, EV2, EV3
Security features	Copy and read protection through MIFARE® DESFire® + ABUS security application, cards are assigned to the customer's TECTIQ system
Transponder conformity	Passive transponder ISO 14443 A (MIFARE® DESFire®)
Transponder encryption	AES 128-Bit
Transponder programming	TECTIQ Access Manager via TECTIQ Card Reader