

Products Brochure 2026



Tecnosicurezza is a leading company in the design, manufacture and supply of electronics locks and security systems for safes, vaults and ATMs.

Established in 1983, Tecnosicurezza has been for forty years at the forefront of development and design, collaborating with multiple industry partners to raise standards, refine technology and expand features.

Our mission is to use our experience to meet the challenging and changing needs of the market, adapting and developing the best technology available, to provide a complete solution for our customers.

As well as being certified to ISO9001, we continuously ensure that our business operations are held to the highest standard.

Ongoing technical training and development, a dedicated R&D department and investment in advance assembly and testing equipment has also allowed us to be recognised as an approved manufacturing facility by the VdS and UL certification bodies.

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PULSE

Main features




Keypad	Lock (2 users)	Lock (10 users)
<ul style="list-style-type: none"> • 10 alphanumeric keys • Keypad test • Red LED • Buzzer • Battery compartment • Dallas key reader • Fixed/rotating keypad • 4 configurations selectable by keypad • Power <ul style="list-style-type: none"> • 9V alkaline battery • large battery box • power supply • 45 cm connection cable with Pico-SPOX connector 	<ul style="list-style-type: none"> • 1 manager • 1 user • Time delay 1 - 99 minutes • Open window 1 - 19 minutes • Penalty • Factory code check • Factory Reset • Pico-SPOX connectors • Hotel mode (function available upon request) 	<ul style="list-style-type: none"> • 1 manager • 8 users • 1 override user • Time delay 1 - 99 minutes • Open window 1 - 19 minutes • Silent alarm • Remote disable opening • Penalty • Dallas key management • Dual mode • Audit trail (up to 100 events) • Factory code check • Factory reset • Pico-SPOX connectors

N.B. Not all the listed features are available in the standard configuration. In case of purchase of lock systems programmed in the factory, please remember to request the desired functions.




Pulse keypads (in ABS)

PRODUCT	CODE	OPT.	DESCRIPTION
	T6430/B/BR		Pulse keypad in ABS. Black colour. Rubber membrane foil keypad. VdS Klasse 2 - UL type 1- A2P Classe B – WIT (ex IMP) Klasa B.
		/90	Option with 90 cm long connection cable keypad – lock.
		/2M	Option with 2 m long connection cable keypad - lock.
	T3300		Rotating back plate kit for Pulse and Pulse PRO keypads. It transforms the Pulse/Pulse PRO keypad in a rotating keypad. To be used with DeadBolt and LatchBolt locks.







Pulse keypads (in metal)

PRODUCT	CODE	OPT.	DESCRIPTION
	T6530		Pulse keypad in metal. Satin chrome. VdS Klasse 2 - UL type 1- A2P Classe B – WIT (ex IMP) Klasa B.
		/DL	Option with Dallas key reader.
		/GR	Option with rubber membrane foil keypad in grey colour.
		/90	Option with 90 cm long connection cable keypad – lock.
		/2M	Option with 2 m long connection cable keypad - lock.
	T6530/B		Pulse keypad in metal. Black colour. VdS Klasse 2 - UL type 1- A2P Classe B – WIT (ex IMP) Klasa B.
		/DL	Option with Dallas key reader.
		/BR	Option with rubber membrane foil keypad in black colour.
		/90	Option with 90 cm long connection cable keypad - lock.
		/2M	Option with 2 m long connection cable keypad - lock.
	T3300		Rotating back plate kit for Pulse and Pulse PRO keypads. It transforms the Pulse/Pulse PRO keypad in a rotating keypad. To be used with DeadBolt and LatchBolt locks.

Pulse locks (2 users)

PRODUCT	CODE	OPT.	DESCRIPTION
	T4700		SwingBolt lock for Pulse keypads. 2 users. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4700/D T4700/D2		DeadBolt lock for Pulse keypads. 2 users. T4700/D: M4 x 15mm (2X) tapped dead bolt T4700/D2: 10/32 x 0.5" (2X) tapped dead bolt VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4700/S		LatchBolt lock for Pulse keypads. 2 users.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).

Pulse locks (10 users)

PRODUCT	CODE	OPT.	DESCRIPTION
	T4710		SwingBolt lock for Pulse keypads. 10 users. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4710/D T4710/D2		DeadBolt lock for Pulse keypads. 10 users. T4710/D: M4 x 15mm (2X) tapped dead bolt. T4710/D2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4710/S		LatchBolt lock for Pulse keypads. 10 users.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4710/M T4710/M2		MotorLock for Pulse keypads. 10 users. Standard version, bolt force 4 N. T4710/M: M4 x 15mm (2X) tapped dead bolt. T4710/M2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/RCS	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included).
		/RCS/ SW/P	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also provides an additional independent bolt switch output (C/NO/NC).
	T4710/MP/RCS T4710/MP2/RCS		MotorLock for Pulse keypads. 10 users. Push & Pull version, bolt force 30 N. With 2 wires for the connection to an external contact (e.g., safe door contact – not supplied) to trigger the lock closure. T4710/MP/RCS: M4 x 15mm (2X) tapped dead bolt. T4710/MP2/RCS: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4710/M/S		Motor LatchBolt Lock for Pulse keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).

N.B. Accessories and spare parts for this safe lock system from page 30.

PULSE NEXT

Main features

Keypad

- 10 alphanumeric keys
- 1 functional key
- Keypad test
- Backlit keypad
- Red LED
- Buzzer
- Battery compartment
- Dallas key reader
- Fixed/rotating keypad
- 4 configurations selectable by keypad
- Power
 - 9V alkaline battery
 - large battery box
 - power supply
- 45 cm connection cable with Pico-SPOX connector

Lock (2 users)



- 1 manager
- 1 user
- Time delay 1 - 99 minutes
- Open window 1 - 19 minutes
- Penalty
- Factory code check
- Factory Reset
- Pico-SPOX connectors
- Hotel mode (function available upon request)

Lock (10 users)




- 1 manager
- 8 users
- 1 override user
- Time delay 1 - 99 minutes
- Open window 1 - 19 minutes
- Silent alarm
- Remote disable opening
- Penalty
- Dallas key management
- Dual mode
- Audit trail (up to 100 events)
- Factory code check
- Factory reset
- Pico-SPOX connectors

N.B. Not all the listed features are available in the standard configuration. In case of purchase of lock systems programmed in the factory, please remember to request the desired functions.







Pulse Next keypads

PRODUCT	CODE	OPT.	DESCRIPTION
	T6540		Pulse Next low profile keypad in metal. Satin chrome. Requires battery box N620 – N620/A – ST5066. VdS Klasse 2.
		/DL	Option with Dallas key reader.
		/B	Option in metal black colour.
		/90	Option with 90 cm long connection cable keypad – lock.
		/2M	Option with 2 m long connection cable keypad - lock.
	T6550		Pulse Next keypad in metal. Satin chrome. VdS Klasse 2.
		/DL	Option with Dallas key reader.
		/B	Option in metal black colour.
		/90	Option with 90 cm long connection cable keypad – lock.
		/2M	Option with 2 m long connection cable keypad - lock.

Pulse locks (2 users)

PRODUCT	CODE	OPT.	DESCRIPTION
	T4700		SwingBolt lock for Pulse keypads. 2 users. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4700/D T4700/D2		DeadBolt lock for Pulse keypads. 2 users. T4700/D: M4 x 15mm (2X) tapped dead bolt T4700/D2: 10/32 x 0.5" (2X) tapped dead bolt VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4700/S		LatchBolt lock for Pulse keypads. 2 users.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).

Pulse locks (10 users)

PRODUCT	CODE	OPT.	DESCRIPTION
	T4710		SwingBolt lock for Pulse keypads. 10 users. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4710/D T4710/D2		DeadBolt lock for Pulse keypads. 10 users. T4710/D: M4 x 15mm (2X) tapped dead bolt. T4710/D2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4710/S		LatchBolt lock for Pulse keypads. 10 users.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4710/M T4710/M2		MotorLock for Pulse keypads. 10 users. Standard version, bolt force 4 N. T4710/M: M4 x 15mm (2X) tapped dead bolt. T4710/M2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/RCS	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included).
		/RCS/ SW/P	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also provides an additional independent bolt switch output (C/NO/NC).
	T4710/MP/RCS T4710/MP2/RCS		MotorLock for Pulse keypads. 10 users. Push & Pull version, bolt force 30 N. With 2 wires for the connection to an external contact (e.g., safe door contact – not supplied) to trigger the lock closure. T4710/MP/RCS: M4 x 15mm (2X) tapped dead bolt. T4710/MP2/RCS: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1- A2P Classe B - WIT (ex IMP) Klasa B.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4710/M/S		Motor LatchBolt Lock for Pulse keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).

N.B. Accessories and spare parts for this safe lock system from page 30.

PULSE PRO

Main features

Keypad



- Red LED
- Buzzer
- Keypad test
- Battery compartment
- Battery level test
- Buzzer silencing function
- 12 function keys
- Power
 - 9V alkaline battery
 - large battery box
 - power supply
- 45 cm connection cable with Pico-SPOX connector

Lock





- 2 Masters
- 2 Managers
- 49 users
- 10 override users
- Codes expiry
- Time delay 1-99 minutes (or 1-99 seconds)
- Open window 1-19 minutes
- Silent alarm
- Remote disable opening
- Remote time delay override
- Door open alarm
- Bolt status output
- Penalty
- Dallas Key management
- Dual code mode
- Audit trail with date and time (up to 8,000 events)
- Automatic DST
- Pre-programmed configurations (more than 80)
- Fully configurable by keypad
- Hotel mode
- Master reset
- Hardware reset
- ERC – Emergency Rescue Code (On request)
- Pico-SPOX connectors



N.B. Not all the listed features are available in the standard configuration. In case of purchase of lock systems programmed in the factory, please remember to request the desired functions.

Pulse PRO keypads

PRODUCT	CODE	OPT.	DESCRIPTION
	T6630/GRP		Pulse PRO keypad in metal. Satin chrome Rubber membrane foil keypad. VdS Klasse 2 - UL type 1.
		/DL	Option with Dallas key reader.
		/90	Option with 90 cm long connection cable keypad - lock.
		/2M	Option with 2 m long connection cable keypad - lock.
	T3300		Rotating back plate kit for Pulse and Pulse PRO keypads. It transforms the Pulse/Pulse PRO keypad in a rotating keypad. To be used with DeadBolt and LatchBolt locks.

Pulse PRO locks

PRODUCT	CODE	OPT.	DESCRIPTION
	T4801		SwingBolt lock for Pulse PRO keypads. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T4801/D T4801/D2		DeadBolt lock for Pulse PRO keypads. T4801/D: M4 x 15mm (2X) tapped dead bolt. T4801/D2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1 pending.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T4801/S		LatchBolt lock for Pulse PRO keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T4801/M T4801/M2		MotorLock for Pulse PRO keypads. Standard version, bolt force 4 N. T4801/M: M4 x 15mm (2X) tapped dead bolt. T4801/M2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
		/RCS	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included).
		/RCS/ SW/S	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also records the closing event only when both lock and external switches are closed.
		/RCS/ SW/P	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also provides an additional independent bolt switch output (C/NO/NC).

PRODUCT	CODE	OPT.	DESCRIPTION
	T4801/MP/RCS T4801/MP2/RCS		MotorLock for Pulse PRO keypads. Push & Pull version, bolt force 30 N. With 2 wires for the connection to an external contact (e.g., safe door contact – not supplied) to trigger the lock closure. T4801/MP/RCS: M4 x 15mm (2X) tapped dead bolt. T4801/MP2/RCS: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T4801/M/S		Motor LatchBolt Lock for Pulse PRO keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).

N.B. Accessories and spare parts for this safe lock system from page 30.

Main features

Keypad


- Display 16x2
- Green/red LED
- Buzzer
- Battery compartment
- Keypad test
- Dallas reader
- Power:
 - 9V alkaline battery
 - large battery box
 - power supply
- 90 cm connection cable with Pico-SPOX connector

Lock





- Manager
- 28 Users
- Override user
- Time delay 1- 99 minutes
- Open window 1-19 minutes
- Audit trail with date and time (up to 8,000 events)
- Automatic DST
- Silent alarm and Remote disable opening or Remote time delay override
- Penalty
- Dallas key management
- Dual mode
- Safe service reminder
- Pico-SPOX connectors



N.B. Not all the listed features are available in the standard configuration. In case of purchase of lock systems programmed in the factory, please remember to request the desired functions.

DigiTech keypads

PRODUCT	CODE	OPT.	DESCRIPTION
	T9510/BR		DigiTech keypad in metal. Black colour. Rubber membrane foil keypad. VdS Klasse 2.
		/DL	Option with Dallas key reader.
		/2M	Option with 200 cm keypad – Lock connection cable (in place of the standard cable).
		/3M	Option with 300 cm keypad – Lock connection cable (in place of the standard cable).
		/4M	Option with 400 cm keypad – Lock connection cable (in place of the standard cable).

DigiTech locks

PRODUCT	CODE	OPT.	DESCRIPTION
	T5101		SwingBolt lock for DigiTech keypads. VdS Klasse 2.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5101/D T5101/D2		DeadBolt lock for DigiTech keypads. T5101/D: M4 x 15mm (2X) tapped dead bolt. T5101/D2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5101/S		LatchBolt lock for DigiTech keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5101/M T5101/M2		MotorLock for DigiTech keypads. Standard version, bolt force 4 N. T5101/M: M4 x 15mm (2X) tapped dead bolt. T5101/M2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
		/RCS	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included).
		/RCS/ SW/S	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). and record the closing event only when both the bolt and the external contact are closed.
		/RCS/ SW/P	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also provides an additional independent bolt switch output (C/NO/NC).

PRODUCT	CODE	OPT.	DESCRIPTION
	T5101/MP/RCS T5101/MP2/RCS S		MotorLock for DigiTech keypads. Push & Pull version, bolt force 30 N. With 2 wires for the connection to an external contact (e.g., safe door contact – not supplied) to trigger the lock closure. T5101/MP/RCS: M4 x 15mm (2X) tapped dead bolt. T5101/MP2/RCS: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5101/M/S		Motor LatchBolt Lock for DigiTech keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).

N.B. Accessories and spare parts for this safe lock system from page 30.

Main features

Keypad


- Display 16x2
- Green/red led
- Buzzer
- Battery compartment
- Keypad test
- Dallas reader
- Fingerprint reader
- Power:
 - 9V alkaline battery
 - large battery box
 - power supply
- 90 cm connection cable with Pico-SPOX connector

Lock



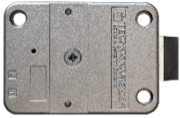

- Master
- Manager
- 48 users
- 10 override users
- Dynamic codes
- Weekly time lock
- Opening and closing periods
- Immediate time lock
- Temporary time lock
- Multi-lock system (up to 2 locks)
- Time delay 1- 99 minutes
- Open window 1-19 minutes
- Audit trail with date and time (up to 11,000 events)
- Automatic DST
- Silent alarm and Remote disable opening or Remote time delay override
- Penalty
- Dallas key management
- Dual mode
- Safe service reminder
- Pico-SPOX connectors
- One-shot access



N.B. Not all the listed features are available in the standard configuration. In case of purchase of lock systems programmed in the factory, please remember to request the desired functions.

MiniTech keypads

PRODUCT	CODE	OPT.	DESCRIPTION
	T9520/GR		MiniTech keypad in metal. Grey colour. Rubber membrane foil keypad. VdS Klasse 2 - UL type 1.
		/DL	Option with Dallas key reader.
		/FP	Option with fingerprint reader.
		/2M	Option with 200 cm keypad – Lock connection cable (in place of the standard cable).
		/3M	Option with 300 cm keypad – Lock connection cable (in place of the standard cable).
		/4M	Option with 400 cm keypad – Lock connection cable (in place of the standard cable).

MiniTech locks

PRODUCT	CODE	OPT.	DESCRIPTION
	T5201		SwingBolt lock for MiniTech keypads. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5201/D T5201/D2		DeadBolt lock for MiniTech keypads. T5201/D: M4 x 15mm (2X) tapped dead bolt. T5201/D2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5201/S		LatchBolt lock for MiniTech keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5201/M T5201/M2		MotorLock for MiniTech keypads. Standard version, bolt force 4 N. T5201/M: M4 x 15mm (2X) tapped dead bolt. T5201/M2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
		/RCS	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included).
		/RCS/ SW/S	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). and record the closing event only when both the bolt and the external contact are closed.
		/RCS/ SW/P	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also provides an additional independent bolt switch output (C/NO/NC).

PRODUCT	CODE	OPT.	DESCRIPTION
	T5201/MP/RCS T5201/MP2/RCS		MotorLock for MiniTech keypads. Push & Pull version, bolt force 30 N. With 2 wires for the connection to an external contact (e.g., safe door contact – not supplied) to trigger the lock closure. T5201/MP/RCS: M4 x 15mm (2X) tapped dead bolt. T5201/MP2/RCS: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5201/M/S		Motor LatchBolt Lock for MiniTech keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).

N.B. Accessories and spare parts for this safe lock system from page 30.

TECHMASTER

Main features

Keypad


- Backlit display 16x2
- Green/red led
- Buzzer
- Battery compartment
- Keypad test
- Dallas reader
- NFC reader
- Power:
 - 9V alkaline battery
 - large battery box
 - power supply
- 90 cm connection cable with Pico-SPOX connector

Lock


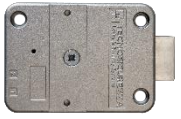

- 2 Master
- 2 Manager
- 1 Override Manager
- 89 users
- Dynamic codes
- Codes expiry
- Multi-lock system (up to 16)
- Time delay 1- 99 minutes
- Open window 1-19 minutes
- Variable time delay
- Dallas key management
- Silent alarm
- Remote disable opening
- Remote time delay override
- Penalty
- Input/output interface
- Remote management (TCP/IP, RS485 upon request)
- Dual mode users in groups
- Up to 3 weekly time lock
- Opening and closing periods
- Immediate time lock
- Temporary time lock
- Automatic DST
- Audit trail with date and time (up to 15,000 events)
- Safe service reminder
- Pico-SPOX connectors
- One-shot access



N.B. Not all the listed features are available in the standard configuration. In case of purchase of lock systems programmed in the factory, please remember to request the desired functions.



TechMaster keypads

PRODUCT	CODE	OPT.	DESCRIPTION
	T9531/DL/GR		TechMaster keypad in metal. Satin chrome. Backlit display. Rubber membrane foil keypad. Dallas key reader. VdS Klasse 2 - UL type 1.
		/NFC	Option with NFC module for OTC.
		/C	Option with sheath and connection cable (300 cm) on TechMaster keypad external side.
		/2M	Option with 200 cm keypad – Lock connection cable (in place of the standard cable).
		/3M	Option with 300 cm keypad – Lock connection cable (in place of the standard cable).
		/4M	Option with 400 cm keypad – Lock connection cable (in place of the standard cable).


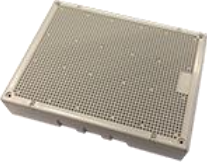
TechMaster locks

PRODUCT	CODE	OPT.	DESCRIPTION
	T5301		SwingBolt lock for TechMaster keypads. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5301/D T5301/D2		DeadBolt lock for TechMaster keypads. T5301/D: M4 x 15mm (2X) tapped dead bolt. T5301/D2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5301/S		LatchBolt lock for TechMaster keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).

PRODUCT	CODE	OPT.	DESCRIPTION
	T5301/M T5301/M2		MotorLock for TechMaster keypads. Standard version, bolt force 4 N. T5301/M: M4 x 15mm (2X) tapped dead bolt. T5301/M2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
		/RCS	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included).
		/RC	Option to trigger the lock closure on the closing front of an additional lock managed by the same keypad.
		/RCS/ SW/S	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also records the closing event only when both lock and external switches are closed.
		/RCS/ SW/P	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also provides an additional independent bolt switch output (C/NO/NC).
		/RC/ SW/S	Option to trigger the lock closure on the closing front of an additional lock managed by the same keypad. It also records the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
		/RC/ SW/P	Option to trigger the lock closure on the closing front of an additional lock managed by the same keypad. It also provides an additional independent bolt switch output (C/NO/NC).
	T5301/MP/RCS T5301/MP2/RC S		MotorLock for TechMaster keypads. Push & Pull version, bolt force 30 N. With 2 wires for the connection to an external contact (e.g., safe door contact – not supplied) to trigger the lock closure. T5301/MP/RCS: M4 x 15mm (2X) tapped dead bolt. T5301/MP2/RCS: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).

PRODUCT	CODE	OPT.	DESCRIPTION
	T5301/MP/RC T5301/MP2/RC		MotorLock for TechMaster keypads. Push & Pull version, bolt force 30 N. Closing triggered by the 2 nd lock. T5301/MP/RC: M4 x 15mm (2X) tapped dead bolt. T5301/MP2/RC: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 2 - UL type 1.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
	T5301/M/S		Motor LatchBolt Lock for TechMaster keypads.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).

TechMaster interfaces

PRODUCT	CODE	OPT.	DESCRIPTION
 	T9355		Input/Output interface. Pico-SPOX connectors. Cable not included (for cables, see pages 26 and 27). Dimensions w 140 x d 60 x h 30 mm (w 5.51" x d 2.36" x h 1.18").
		/485	Option with RS 485 module.
		/IP	Option with TCP/IP module.
		/B	Option installed in a junction box.

N.B. Accessories and spare parts for this safe lock system from page 30.

TECHMASTER CLASS C

Main features

Keypad


- Backlit display 16x2
- Green/red led
- Buzzer
- Battery compartment
- Keypad test
- Dallas reader
- Power:
 - 9V alkaline battery
 - large battery box
 - power supply
- 90 cm connection cable with Pico-SPOX connector

Lock

- 2 Master
- 2 Manager
- 1 Override Manager
- 89 users
- Dynamic codes
- Codes expiry
- Multi-lock system (up to 16)
- Time delay 1- 99 minutes
- Open window 1-19 minutes
- Variable time delay
- Dallas key management
- Silent alarm
- Remote disable opening
- Remote time delay override
- Penalty
- Input/output interface
- Remote management (TCP/IP, RS485 upon request)
- Dual mode users in groups
- Up to 3 weekly time lock
- Opening and closing periods
- Immediate time lock
- Temporary time lock
- Automatic DST
- Audit trail with date and time (up to 15,000 events)
- Safe service reminder
- Pico-SPOX connectors
- One-shot access



N.B. Not all the listed features are available in the standard configuration. In case of purchase of lock systems programmed in the factory, please remember to request the desired functions.

TechMaster keypads

PRODUCT	CODE	OPT.	DESCRIPTION
	T9533/DL/GR		TechMaster keypad in metal. Satin chrome. Backlit display. Rubber membrane foil keypad. Dallas key reader. VdS Klasse 3.
		/NFC	Option with NFC module for OTC.
		/C	Option with sheath and connection cable (300 cm) on TechMaster keypad external side.
		/2M	Option with 200 cm keypad – Lock connection cable (in place of the standard cable).
		/3M	Option with 300 cm keypad – Lock connection cable (in place of the standard cable).
		/4M	Option with 400 cm keypad – Lock connection cable (in place of the standard cable).

N.B. Interfaces for this system at page 21.

TechMaster locks (class C)

PRODUCT	CODE	OPT.	DESCRIPTION
	T5303/M T5303/M2		MotorLock for TechMaster keypads. Standard version, bolt force 4 N. T5303/M: M4 x 15mm (2X) tapped dead bolt. T5303/M2: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 3.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
		/RCS	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included).
		/RC	Option to trigger the lock closure on the closing front of an additional lock managed by the same keypad.
		/RCS/SW/S	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also records the closing event only when both lock and external switches are closed.
		/RCS/SW/P	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also provides an additional independent bolt switch output (C/NO/NC).
		/RC/SW/S	Option to trigger the lock closure on the closing front of an additional lock managed by the same keypad. It also records the closing event only when both lock and external switches are closed (e.g. door sensor, not included).
		/RC/SW/P	Option to trigger the lock closure on the closing front of an additional lock managed by the same keypad. It also provides an additional independent bolt switch output (C/NO/NC).
	T5303/MP/RCS T5303/MP2/RCS S		MotorLock for TechMaster keypads. Push & Pull version, bolt force 30 N. With 2 wires for the connection to an external contact (e.g., safe door contact – not supplied) to trigger the lock closure. T5303/MP/RCS: M4 x 15mm (2X) tapped dead bolt. T5303/MP2/RCS: 10/32 x 0.5" (2X) tapped dead bolt. VdS Klasse 3.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/SW/S	Option to record the closing event only when both lock and external switches are closed (e.g. door sensor, not included).


N.B. Accessories and spare parts for this safe lock system from page 30.

CORENWEB

Main features

CorenWeb

- Web based software for the remote management of the TechMaster safe lock systems with IP interfaces
- MS SQL server or SQLite database
- Security protocols: SSL, TLS (certification installation must be done by the client), with E2EE encryption
- Multiple software operators with the possibility to import operators from another database
- Possibility to define different types of roles and permissions for any operator
- Possibility to define different groups of keypads/operators
- Lock status in real-time (open, closed, time delay counting, etc.)
- Time & date, Time delay and Time Locks settings
- Users' management (change code/Install/enable/disable/remove users, override users & special users)
- Remote block for locks, Immediate Time Lock activation and remote time delay override activation
- Email alerts and pop-up messages for events selected
- Configuration of IP interfaces
- Tester function to check connections, version and report any error
- One Time Codes activation and status check
- Remote I/O interface output activation and remote I/O interface input status
- Dashboard page
- CorenApp application for the full management from mobile devices (smartphones, tablet, etc.)

PRODUCT	CODE	DESCRIPTION
	TS2000	CorenWeb software license. Unlimited number of keypads. Single server license life-time license. CorenApp included.
	TS2000/10	CorenWeb software license. Up to 10 keypads. Single server license life-time license. CorenApp included.
	TS2000/100	CorenWeb software license. Up to 100 keypads. Single server license life-time license. CorenApp included.
	TS2000/500	CorenWeb software license. Up to 500 keypads. Single server license life-time license. CorenApp included.

DYAMAWEB






Main features

DyamaWeb

- SQL server express database
- Multiple access simultaneously
- Possibility of integration with third-party software
- Redundant installation (optional)
- MiniTech and TechMaster safe lock systems supported

DyamaApp

- One Time Codes generated in mobility,
- For Android devices
- Login with fingerprint (if available on the device)
- OTC generation can be subject to GPS position
- Selection of the lock system by reading of a barcode

PRODUCT	CODE	DESCRIPTION
	TS1000	DyamaWeb software license. Unlimited number of keypads. Single server license life-time license. Accessories are not included. DyamaApp included.
	TS1000/10	DyamaWeb software license. Up to 10 keypads. Single server license life-time license. Accessories are not included. DyamaApp included.
	TS1000/100	DyamaWeb software license. Up to 100 keypads. Single server license life-time license. Accessories are not included. DyamaApp included.
	DYAMAWEB	Accessories: -1 N42180/DW (USB dongle) -1 N1971/D -1 N1971/P -1 N42180/T -1 N42170/J -1 N42170/D
	DYAMAWEB/R B	Accessories: -1 T9355/RB (IP dongle) -1 N1971/D -1 N1971/P -1 N42180/T -1 N42170/J -1 N42170/D
	N1971/D	User Dallas key for Dynamic Codes (One Time Codes).
	N1971/P	Setup Dallas key for Dynamic Codes (One Time Codes).
	N42180/DW	Red USB dongle for DyamaWeb software.
	T9355/RB	RedBox IP dongle for DyamaWeb software.





TOUCH MANAGER

Main features

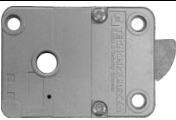

Lock





- 50 users (Dallas keys)
- Time delay 1 - 99 minutes. Open window 1 - 19 minutes
- Lock operated by a Dallas key (no keypad required)
- Easy programming by means of special programming Dallas keys
- Dual mode (T4100/A/2)
- Microswitch for bolt status (optional)
- Standard footprint
- 45 cm connection cable with Pico-SPOX connector for the Dallas Key reader
- Pico-SPOX connectors in the locks

Touch manager keypads

PRODUCT	CODE	DESCRIPTION
	T4100	Dallas key reader for Touch Manager locks.
	N1971/TMB	Programming Dallas key (blue).
	N1971/TMB/2	Programming Dallas key (blue) for operation in Dual Mode.
	N1971/TMR	Reset Dallas key (red).
	N1982/BK	Touch Manager user Dallas key (black).

Touch manager locks

PRODUCT	CODE	OPT.	DESCRIPTION
	T4001		SwingBolt lock for Touch Manager system. It requires the T4100 Dallas key reader.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4001/D T4001/D2		DeadBolt lock for Touch Manager system. It requires the T4100 Dallas key reader. T4001/D: M4 x 15mm (2X) tapped dead bolt. T4001/D2: 10/32 x 0.5" (2X) tapped dead bolt.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).

PRODUCT	CODE	OPT.	DESCRIPTION
	T4001/S		LatchBolt lock for Touch Manager system. It requires the T4100 Dallas key reader.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4001/M T4001/M2		MotorLock for Touch Manager system. Standard version, bolt force 4 N. T4001/M: M4 x 15mm (2X) tapped dead bolt. T4001/M2: 10/32 x 0.5" (2X) tapped dead bolt. It requires the T4100 Dallas key reader.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
		/RCS	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included).
		/RCS/ SW/P	Option to trigger the lock closure on the closing front of external switches (e.g. door sensor, not included). It also provides an additional independent bolt switch output (C/NO/NC).
	T4001/MP/RCS T4001/MP2/RCS		MotorLock for Touch Manager system. Push & Pull version, bolt force 30 N. Closing triggered by a contact closure. T4001/MP/RCS: M4 x 15mm (2X) tapped dead bolt. T4001/MP2/RCS: 10/32 x 0.5" (2X) tapped dead bolt. It requires the T4100 Dallas key reader.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4001/M/S		Motor LatchBolt Lock for Touch Manager system. It requires the T4100 Dallas key reader.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).

N.B. Accessories and spare parts for this safe lock system from page 30.







ELECTROMECHANICAL LOCKS

Main features

Lock

- No keypad required
- Open when powered (power supply from 6 to 12 Vdc)
- MotorLock version available with opening and closing controlled by electrical contacts
- Standard footprint
- Pico-SPOX connectors

Electromechanical locks

PRODUCT	CODE	OPT.	DESCRIPTION
	T4501		Electromechanical SwingBolt lock. Cable not included.
		/SW/NC	Option for bolt status with "closed-closed" micro-switch on lock main connector.
		/SW/NO	Option for bolt status with "open-open" micro-switch on lock main connector.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4501/D/1 T4501/D2/1		Electromechanical DeadBolt lock. Cable not included. T4501/D/1: M4 x 15mm (2X) tapped dead bolt. T4501/D2/1: 10/32 x 0.5" (2X) tapped dead bolt.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4501/S/1		Electromechanical LatchBolt lock. Cable not included.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4501/M T4501/M2		Electromechanical MotorLock. Cable not included. Standard version, bolt force 4 N. T4501/M: M4 x 15mm (2X) tapped dead bolt. T4501/M2: 10/32 x 0.5" (2X) tapped dead bolt. Standard bolt opening time: 8 seconds.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4501/MP T4501/MP2		Electromechanical MotorLock. Cable not included. Push & Pull version, bolt force 30 N. T4501/MP: M4 x 15mm (2X) tapped dead bolt. T4501/MP2: 10/32 x 0.5" (2X) tapped dead bolt.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).
	T4501/M/S		Electromechanical Motor LatchBolt Lock. Cable not included.
		/SW/P	Option for an additional independent bolt switch output (C/NO/NC).


N.B. Connection cable not included: cables with Pico-SPOX connector can be found from page 30.

MECHANICAL LOCKS




Changeable key lock

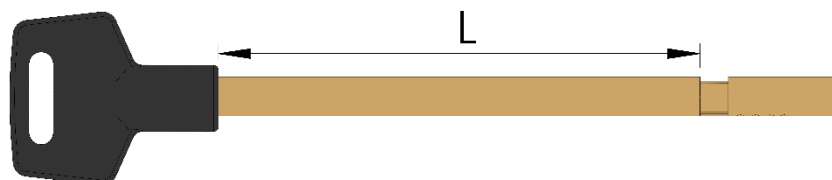
Lock

- 4 wheels mechanical anti-manipulation changeable key lock
- Round keys of three different working lengths: 75 mm, 100 mm and 125 mm
- Standard footprint

PRODUCT	CODE	OPT.	DESCRIPTION
	KL3909		4 wheels changeable key lock. VdS Klasse 2 - UL type 2.







Keys and escutcheon for changeable key lock

PRODUCT	CODE	DESCRIPTION
	L2217	Set of 2 Keys. Random cut. Working length (L) 75 mm.
	L2218	Set of 2 Keys. Random cut. Working length (L) 100 mm.
	L2242	Set of 2 Keys. Random cut. Working length (L) 125 mm.
	L2218/N	Neutral key (coded 1-1-1-1). Working length (L) 100 mm.
	L2226	Metal key hole escutcheon with cover for keys L22XX.
	L2226/D	Metal key hole escutcheon with cover for double bitted keys.














ACCESSORIES AND SPARE PARTS

PRODUCT	CODE	DESCRIPTION	SUITABLE FOR:							
			PULSE	PULSE NEXT	PULSE PRO	DIGITECH	MINITECH	TECHMASTER	TOUCH MANAGER	ELECTROMECHANICAL
	N2220	Standard membrane foil keypad in grey colour.	•							
	N2220/B1	Standard membrane foil keypad in black colour.	•							
	N2220/GR	Rubber membrane foil keypad in grey colour.	•				•	•		
	N2220/BR	Rubber membrane foil keypad in black colour.	•			•				
	N2220/GRP	Pulse PRO rubber membrane foil keypad in grey colour.			•					
	N3336	Pulse/Pulse PRO mounting plate adaptor with vertical/horizontal holes	•		•					
	N2336/M	Pulse/Pulse PRO back plate	•		•					
	N2335	Battery compartment lid for Pulse/Pulse PRO keypad.	•		•					
	N207	Battery compartment for Pulse NEXT.		•						
	L3713	Battery compartment lid for DigiTech, MiniTech, TechMaster T9531.				•	•	•		
	L3713/C	Battery compartment lid for TechMaster T9533.						•		
	N2304	45 cm cable. Molex – Pico-SPOX connectors.	•	•	•	•	•	•	•	•
	N2334/01	90 cm connection cable. Molex – Pico-SPOX connectors.	•	•	•	•	•	•	•	•
	N2334/01/2D	200 cm connection cable. Molex – Pico-SPOX connectors.	•	•	•	•	•	•	•	•
	N2334/01/2E	300 cm connection cable. Molex – Pico-SPOX connectors.	•	•	•	•	•	•	•	•
	N2334/01/2F	400 cm connection cable. Molex – Pico-SPOX connectors.	•	•	•	•	•	•	•	•

PRODUCT	CODE	DESCRIPTION	SUITABLE FOR:						
			PULSE	PULSE NEXT	PULSE PRO	DIGITECH	MINITECH	TECHMASTER	TOUCH MANAGER
	N2324	45 cm connection cable. Pico-SPOX – Pico-SPOX connectors.	•	•	•	•	•	•	•
	N5335	90 cm connection cable. Pico-SPOX – Pico-SPOX connectors.	•	•	•	•	•	•	•
	N5335/2D	200 cm connection cable. Pico-SPOX – Pico-SPOX connectors.	•	•	•	•	•	•	•
	N5335/2E	300 cm connection cable. Pico-SPOX – Pico-SPOX connectors.	•	•	•	•	•	•	•
	N5335/2F	400 cm connection cable. Pico-SPOX – Pico-SPOX connectors.	•	•	•	•	•	•	•
	N2341	Flexible metal conduit with PVC covering (100 cm length) and fixing.	•	•	•	•	•	•	•
	T20019/T	Cabling interface/adapter. 1 Molex connector. 4 Pico-SPOX.	•	•			•	•	•
	N047	9 V alkaline battery.	•	•	•	•	•	•	•
	N061	9 V lithium battery.	•	•	•	•	•	•	•
	ST5066	Battery box with drawer for one 9 V battery (Pico-SPOX connector).	•	•	•	•	•	•	•
	N620	Battery box for one 9 V battery. Dimensions w 68 x d 68 x h 20 mm (w 2.68" x d 2.68" x h 0.79").	•	•	•	•	•	•	•
	N620/A	Battery box for one 9 V battery with alarm interface. Dimensions w 68 x d 68 x h 20 mm (w 2.68" x d 2.68" x h 0.79").	•	•	•	•	•		
	T6006	Power supply interface (12÷24 Vdc) with alarm interface. Dimensions w 68 x d 68 x h 20 mm (w 2.68" x d 2.68" x h 0.79"). Requires the N1212 regulated power supply.	•	•	•	•	•	•	•

PRODUCT	CODE	DESCRIPTION	SUITABLE FOR:						
			PULSE	PULSE NEXT	PULSE PRO	DIGITECH	MINITECH	TECHMASTER	TOUCH MANAGER ELECTROMECHANICAL
	T7005	Alarm interface with VdS certification (Pico-SPOX connector).	•	•	•	•	•	•	
	L4001	Large battery box. Holds 6 size C 1.5 V batteries (batteries not included). Dimensions w 185 x d 60 x h 30 mm (w 7.28" x d 2.36" x h 1.18").	•	•	•	•	•	•	•
	L41041	Power cable for 9V battery with Molex connector.	•	•	•	•	•	•	•
	L41042	Power cable for 9V battery with pico-SPOX connector.	•	•	•	•	•	•	•
	N005	1.5 V alkaline battery. Size C.	•	•	•	•	•	•	•
	N1212	Regulated power supply 15 Vdc, 1.2 A. 500 cm cable.	•	•	•	•	•	•	•
	N42180/T	USB interface for MS Windows computers.			•	•	•	•	
	N42180/MAC	USB interface for Apple Mac computers.			•	•	•	•	
	N42170/M	Magnetic Dallas key connection cable for audit.			•	•	•	•	
	T42146/J	Setup and audit cable for DigiTech, MiniTech and TechMaster.				•	•	•	
	N42170/D	Dallas keys reader with Molex connector.	•	•	•	•	•	•	
	N42170/J	Dallas keys reader with jack connector.				•	•	•	
	N1982/BL	User Dallas key.	•	•	•	•	•	•	•
	N1971/BK	User Dallas key. Writable (only PulsePRO and TechMaster).			•	•	•	•	
	N1996RM	Magnetic Dallas key for audit and setup.		•	•	•	•		
	N1996/RD	Dallas key for audit and setup.		•	•	•	•		

PRODUCT	CODE	DESCRIPTION	SUITABLE FOR:							
			PULSE	PULSE NEXT	PULSE PRO	DIGITECH	MINITECH	TECHMASTER	TOUCH MANAGER	ELECTROMECHANICAL
	L4003/RB	Reset box.	•	•	•	•	•	•	•	
	KIT-SERVICE	Kit including: - N42180/T - N42170/D - N42170/J - T42146/J - N42170/M - N1996RM - L41040/2L - N2334/01 - N5335 - L4003/RB	•	•	•	•	•	•	•	
	N10017/01	Open device with button, LED and buzzer					•	•		
	N10017/02	Open device with button and without buzzer.					•	•		
	L2666	Knob with 6 mm square spindle for DeadBolt and LatchBolt locks.	•	•	•	•	•	•	•	•
	T019/100	6 mm square spindle in aluminium. Round groove. Length 100 cm.	•	•	•	•	•	•	•	•
	N066/10	Rubber tubing for spindle protection. Length 10 cm.	•	•	•	•	•	•	•	•
	L2301	Handle in satin chrome metal without spindle.	•	•	•	•	•	•	•	•
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.	•	•	•	•	•	•	•	•
	ST2040	Pull handle with 8 mm square spindle. Ring in ABS, mat chrome. Pull handle in metal, mat chrome colour.	•	•	•	•	•	•	•	•
	ST3040	Pull handle with 8 mm square spindle. Ring in ABS, black colour. Pull handle in metal, mat chrome colour.	•	•	•	•	•	•	•	•
	ST3540	Pull handle with 8 mm square spindle. Flush mount. Ring in ABS, black colour. Pull handle in metal, mat chrome colour.	•	•	•	•	•	•	•	•

PRODUCT	CODE	DESCRIPTION	SUITABLE FOR:							
			PULSE	PULSE NEXT	PULSE PRO	DIGITECH	MINITECH	TECHMASTER	TOUCH MANAGER	ELECTROMECHANICAL
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.	•	•	•	•	•	•	•	•
	N902	Lock mounting plate for lock (standard module)	•	•	•	•	•	•	•	•
	N920/EU	Lock mounting plate for Conforti IS11-IS12, Conforti PKL, Lips Vago 3308, Parma C4P-KA-KX locks.	•	•	•	•	•	•	•	•
	N2331	Mounting plate adaptor with vertical/horizontal holes and LG master standard holes. Suitable for DigiTech, MiniTech, TechMaster.				•	•	•		
	N915	Mounting plate to install a DigiTech / MiniTech / TechMaster keypad on the top position and a knob (e.g. L2666) in the lower position. Includes a groove on the back side for the passage of the keypad cable.				•	•	•		
	N204	Locks mounting plate for redundant configuration.	•	•	•	•	•	•	•	•

PRODUCTS COMPARISON

	TouchManager	Pulse 2	Pulse 10	Pulse PRO	DigiTech	MiniTech	TechMaster
Master	---	---	---	2	---	1	2
Manager	---	Yes	Yes	2	1	1	2
Users	50	1	8	49	28	48	89
Override users	---	---	1 (user 9)	10	1 (user 30)	10 (user 50 - 59)	Yes
Dynamic codes (OTC)	---	---	---	---	---	Yes (optional)	Yes (optional)
Codes expiry	---	---	---	Yes	---	---	Yes
Time delay	1-99min	1-99min	1-99min	1-99min	1-99min	1-99min	1-99min
Variable time delay	---	---	---	---	---	---	Yes
Open window	1-19min	1-19min	1-19min	1-19min	1-19min	1-19min	1-19min
DST	---	---	---	Automatic	Automatic	Automatic	Automatic
Time lock	---	---	---	---	---	T1	T1-T2-T3
Open/Closing periods	---	---	---	---	---	60 periods	60 periods
Immediate time lock	---	---	---	---	---	Block/unblock	Yes
Temporary Time lock	---	---	---	---	---	---	Yes
Opening extension	---	---	---	---	---	---	Yes
Dual mode	---	---	Yes	Yes	Yes	Yes	Yes
Silent alarm	---	---	Yes	Yes (optional)	Yes	Yes (optional)	Yes (optional)
Remote block	Yes (optional)	---	Yes	Yes (optional)	Yes	Yes (optional)	Yes (optional)
Input-Output	---	---	---	---	---	---	Yes
TCP/IP interface	---	---	---	---	---	---	Yes
Audit	---	---	---	8,000	8,000	11,000	15,000
Multi-lock	---	---	---	---	---	2 locks	16 locks
Dallas keys	Yes	---	Yes	Yes (optional)	Yes	Yes (optional)	Yes (optional)
Penalty	Yes	Yes	Yes	Yes	Yes	Yes	Yes

N.B. in some products certain functions must be requested at time of purchase.

GENERAL TERMS OF SALES

- 1) Validity of the general terms of sale** All sales of Tecnosicurezza products shall be deemed to have been carried out in accordance with these general terms of sale and every placing of a Purchase Order to Tecnosicurezza implies express acceptance of these general terms on the part of the purchaser, even if the text of the general terms of sale has not been duly signed and returned by the purchaser to Tecnosicurezza. Any departure from or changes to the general terms of sale shall have legal effect only if expressly accepted in writing by the seller.
- 2) Orders and offers** Orders placed by the purchaser with the seller amount to contractual offers and cannot be revoked by the purchaser for a period of 30 days from their receipt by the seller. Offers sent by the seller for the products and the prices indicated therein shall be valid for a period of 30 days from the time of their receipt by the addressee, provided no other specific term is indicated. The contract of sale shall be deemed concluded only when the confirmation of the order is sent by the seller, or by the performance of delivery of the products.
- 3) Subject matter of the sale** The sale comprises only the goods and performance of actions specified in the order as may be confirmed in the order confirmation; each additional performance shall be the subject of a new contract.
- 4) Prices** The selling prices are those that shall be indicated in Tecnosicurezza's current price list. The aforesaid prices shall be "ex works" and net of taxes and duties, which may be added to the contractual price.
- 5) Delivery and transportation** The delivery terms are in no case essential for the validity of the contract. The purchaser accepts that any delay in delivery of the goods with respect to the date approximately indicated may in no case give rise to claims or to the requirement to pay compensation for damages. In any case delivery is subject to prompt settlement of sums agreed and already due. The risk of transport of the assets shall be borne by purchaser.
- 6) Payments** Payments shall be made at the time of delivery of the goods, and only and exclusively to agents expressly authorised by the seller, unless the contract expressly provides for some other method of payment. In the event of failure to make payment, even only partially, by the established due dates, the very failure to make the payment of itself, and hence with no need for any express placing in default, shall mean: a) that the purchaser shall owe the seller delay interest at the European Central Bank rate as of the most recent financial transaction on the first natural day of the current year (as indicated in the Official State Bulletin) plus 7 percentage points, from the due date to the date of actual settlement; b) the seller may stop any further supplies forthwith even if they relate to other contracts; c) the purchaser may be requested to pay immediately any other pending sums, with the seller thus being entitled to demand immediate payment of the whole debt due for all supplies carried out and not yet settled for all different contracts of sale concluded with the buyer, d) the seller shall have the right to demand of the purchaser, in addition to delay interest provided for in the previous

paragraph, all costs incurred for the collection of the receivables, as a consequences of the failure to make payment.

- 7) Complaints about the goods** The purchaser is bound to check the identity of the products delivered as against those indicated in the order and to verify that they have the contractually agreed characteristics, while being under a duty to report any failings and/or defects by fax, annexing a stamped copy of the delivery document for the goods as signed by the carriers, sending a copy to the seller within 15 days of delivery of the goods in question, where after such term has elapsed with no report or complaint having being made, no action can be brought with regard to the delivery of the goods. In any case the liability of the seller for any fault or defects or for poor quality of the goods will be limited to the duty to replace those actually affected in relation to what was contractually agreed, within a reasonable time, with the remedy of compensation for any further damages expressly excluded.
- 8) Guarantee** The product guarantee is for 24 months from delivery and does not include the assembly or disassembly of the products considered defective, nor does it extend to damages consequential upon incorrect or unsuitable use of the products, with the obligation only being to repair or to replace any defective products. In any case the products considered defective shall be returned to the seller's premises for testing, for repair or for replacement if necessary. The purchaser is responsible for the cost of shipping the defective item to us. The seller does not guarantee the products if the tests show they have been modified, altered or repaired by persons not expressly authorised to do so.
- 9) Returned goods** The seller shall not for any reason accept returns of goods unless the parties have an express written agreement to this effect. The only returned goods that may be accepted shall be defective goods, provided that the report of the defect has been made in the terms and manner provided for in article 7 of the general terms of sale.
- 10) Competent court and applicable law** The parties agree that any disputes of any kind relating to this contract shall be a matter for Italian law and shall be for the exclusive competence of the Court of Verona, with the exclusion of any other court of jurisdiction that may be competent to hear the case.

PRODUCT CODES & PRICES SUMMARY

CODE	DESCRIPTION	PAGE
DYAMAWEB	Software DyamaWEB accessories (USB donlge).	25
DYAMAWEB/RB	Software DyamaWEB accessories (IP donlge).	25
KIT-SERVICE	Kit including: N42180/T, N42170/D, N42170/J, T42146/J, N42170/M, N1996RM, L41040/2L, N2334/01, N5335, L4003/RB.	33
KL3909	4 wheels changeable key lock.	29
L2217	Set of 2 keys for KL3909. Working length (L) 75 mm.	29
L2218	Set of 2 keys for KL3909. Working length (L) 100 mm.	29
L2218/N	Neutral key (coded 0-0-0-0). Working length (L) 100 mm.	29
L2226	Metal key hole escutcheon with cover for keys L22XX.	29
L2226/D	Metal key hole escutcheon with cover for double bitted keys.	29
L2242	Set of 2 keys for KL3909. Working length (L) 125 mm.	29
L2301	Handle in satin chrome metal without spindle.	33
L2301/S	Handle in satin chrome metal with 8mm square spindle.	33
L2666	Knob with 6mm square spindle.	33
L3713	Battery compartment lid for DigiTech, MiniTech, TechMaster T9531 keypads.	30
L3713/C	Battery compartment lid for TechMaster T9533.	30
L4001	Large battery box.	32
L4003/RB	Reset box.	33
L41041	Power cable for 9V battery with Molex connector.	32
L41042	Power cable for 9V battery with Pico-SPOX connector.	32
N005	1.5 V alkaline battery.	32
N047	9 V alkaline battery.	31
N061	9 V lithium battery.	31
N066/10	Rubber tubing for spindle protection. Length 10 cm.	33
N10017/01	Open device with led and buzzer.	33
N10017/02	Open device with led.	33
N1212	Regulated power supply 15 VDC, 1.2 A.	32
N1971/BK	User Dallas key (black).	32
N1971/TMB	Programming Dallas key (blue).	26
N1971/TMB/2	Programming Dallas key (blue) for operation in Dual Mode.	26
N1971/TMR	Reset Dallas key (red).	26
N1971/D	User Dallas key for Dynamic Codes (One Time Codes).	25
N1971/P	Setup Dallas key for Dynamic Codes (One Time Codes).	25
N1982/BK	Touch Manager user Dallas key (black).	26
N1982/BL	User Dallas key (blue).	33
N1996/RD	Dallas key for audit and setup.	33
N1996RM	Magnetic Dallas key for audit and setup.	33
N203	3 ways boltwork with mounting plate and relocking.	35
N204	Locks mounting plate for redundant configuration.	35
N207	Battery compartment for Pulse NEXT.	30
N2220	Standard membrane foil keypad in grey colour.	31
N2220/BR	Rubber membrane foil keypad in black colour.	31
N2220/B1	Standard membrane foil keypad in black colour.	31
N2220/GR	Rubber membrane foil keypad in grey colour.	31

CODE	DESCRIPTION	PAGE
N2220/GRP	Pulse PRO rubber membrane foil keypad in grey colour.	30
N2304	45 cm connection cable Molex – Pico-SPOX.	30
N2324	45 cm connection cable Pico-SPOX – Pico-SPOX.	31
N2331	Mounting plate adaptor.	34
N2334/01	90 cm connection cable Molex – Pico-SPOX.	30
N2334/01/2D	200 cm connection cable Molex – Pico-SPOX.	30
N2334/01/2E	300 cm connection cable Molex – Pico-SPOX.	30
N2334/01/2F	400 cm connection cable Molex – Pico-SPOX.	30
N2335	Battery compartment lid for Pulse keypad.	30
N2336/M	Pulse/Pulse back plate	30
N2341	Flexible metal conduit with PVC covering (100 cm length).	31
N3336	Pulse/Pulse PRO mounting plate adaptor with v/h holes.	30
N42170/D	Dallas keys reader with molex connector.	32
N42170/J	Dallas keys reader with jack connector.	32
N42170/M	Magnetic Dallas key connection cable for audit.	32
N42180/DW	Red USB dongle for DyamaWeb software.	25
N42180/MAC	USB interface for Apple Mac computers.	32
N42180/T	USB interface for MS Windows computer.	32
N5335	90 cm connection cable Pico-SPOX – Pico-SPOX.	31
N5335/2D	200 cm connection cable Pico-SPOX – Pico-SPOX.	31
N5335/2E	300 cm connection cable Pico-SPOX – Pico-SPOX.	31
N5335/2F	400 cm connection cable Pico-SPOX – Pico-SPOX.	31
N620	Battery box for one 9 V battery.	31
N620/A	Battery box for one 9 V battery with alarm interface.	31
N902	Lock mounting plate.	34
N915	Mounting plate for DigiTech/MiniTech/TechMAster keypad.	34
N920/EU	Mounting plate for locks	34
ST2040	Pull handle with 8 mm square spindle. Ring in ABS, mat chrome. Pull handle in metal, mat chrome colour.	33
ST3040	Pull handle with 8 mm square spindle. Ring in ABS, black colour. Pull handle in metal, mat chrome colour.	33
ST3540	Pull handle with 8 mm square spindle. Flush mount. Ring in ABS, black colour. Pull handle in metal, mat chrome colour.	33
ST5066	Battery box with drawer for one 9 V battery (Pico-SPOX connector).	31
T019/100	6 mm square spindle in Aluminium.	33
T20019/T	Cabling interface/adaptor.	31
T3300	Rotating back plate kit for Pulse and Pulse PRO keypads.	2 - 3 - 9
T4001	SwingBolt lock for Touch Manager system.	26
T4001/D	DeadBolt lock for Touch Manager system.	26
T4001/M	MotorLock for Touch Manager system.	27
T4001/M/S	Motor LatchBolt lock for Touch Manager system.	27
T4001/MP/RCS	MotorLock for Touch Manager system Push & Pull version.	27
T4001/S	LatchBolt lock for Touch Manager system.	27
T4100	Dallas key reader for Touch Manager locks.	26
T42146/J	Setup and audit cable for DigiTech, MiniTech, TechMaster.	32
T4501	Electromechanical SwingBolt lock.	28
T4501/D/1	Electromechanical DeadBolt lock.	28
T4501/M	Electromechanical MotorLock.	28

CODE	DESCRIPTION	PAGE
T4501/MP	Electromechanical MotorLock Push & Pull version.	28
T4501/M/S	Electromechanical Motor LatchBolt lock.	28
T4501/S/1	Electromechanical LatchBolt lock.	28
T4700	SwingBolt lock for Pulse keypads. 2 users.	4 - 7
T4700/D	DeadBolt lock for Pulse keypads. 2 users.	4 - 7
T4700/S	LatchBolt lock for Pulse keypads. 2 users.	4 - 7
T4710	SwingBolt lock for Pulse keypads. 10 users.	5 - 8
T4710/D	DeadBolt lock for Pulse keypads. 10 users.	5 - 8
T4710/M	MotorLock for Pulse Keypads. 10 users.	5 - 8
T4710/M/S	Motor LatchBolt lock for Pulse Keypads. 10 users.	5 - 8
T4710/MP/RCS	MotorLock for Pulse Keypads Push & Pull version. 10 users.	5 - 8
T4710/S	LatchBolt lock for Pulse keypads. 10 users.	5 - 8
T4801	SwingBolt lock for Pulse PRO keypads.	10
T4801/D	DeadBolt lock for Pulse PRO keypads.	10
T4801/M	MotorLock for Pulse PRO keypads.	10
T4801/MP/RCS	MotorLock for Pulse PRO keypads Push & Pull version	11
T4801/M/S	Motor LatchBolt lock for Pulse PRO keypads.	11
T4801/S	LatchBolt lock for Pulse PRO keypads.	10
T5101	SwingBolt lock for DigiTech keypads.	13
T5101/D	DeadBolt lock for DigiTech keypads.	13
T5101/M	MotorLock for DigiTech keypads.	13
T5101/MP/RCS	MotorLock for DigiTech keypads Push & Pull version.	14
T5101/M/S	Motor LatchBolt lock for DigiTech keypads.	14
T5101/S	LatchBolt lock for DigiTech keypads.	13
T5201	SwingBolt lock for MiniTech keypads.	16
T5201/D	DeadBolt lock for MiniTech keypads.	16
T5201/M	MotorLock for MiniTech keypads.	16
T5201/MP/RCS	MotorLock for MiniTech keypads Push & Pull version.	17
T5201/M/S	Motor LatchBolt lock for MiniTech keypads.	17
T5201/S	LatchBolt lock for MiniTech keypads.	16
T5301	SwingBolt lock for TechMaster keypads.	19
T5301/D	DeadBolt lock for TechMaster keypads.	19
T5301/M	MotorLock for TechMaster keypads.	20
T5301/MP/RC	MotorLock for TechMaster keypads Push & Pull version.	21
T5301/MP/RCS	MotorLock for TechMaster keypads Push & Pull version.	20
T5301/M/S	Motor LatchBolt lock for TechMaster keypads.	21
T5301/S	LatchBolt lock for TechMaster keypads.	19
T5303/M	MotorLock for TechMaster keypads. (class C)	23
T5303/MP/RCS	MotorLock for TechMaster keypads Push & Pull version. (Class C)	23
T6006	Power supply interface (12 Vdc) with alarm interface.	31
T6430/B/BR	Pulse keypad in ABS. Black colour.	2
T6530	Pulse keypad in metal. Satin chrome.	3
T6530/B	Pulse keypad in metal. Black colour.	3
T6540	Pulse Next low profile keypad in metal. Satin chrome.	6
T6550	Pulse Next keypad in metal. Satin chrome.	6
T6630/GRP	Pulse PRO keypad in metal. Satin chrome.	9
T7005	Alarm interface with VdS certification (Pico-SPOX connector).	32

CODE	DESCRIPTION	PAGE
T9355	Input/Output interface.	21
T9355/485	Option with RS 485 module.	21
T9355/B	T9355 interface installed in a junction box.	21
T9355/485/B	T9355/485 interface installed in a junction box.	21
T9355/IP	Option with RS 485 module.	21
T9355/IP/B	T9355/IP interface installed in a junction box.	21
T9355/RB	RedBox IP dongle for DyamaWeb software.	25
T9510/BR	DigiTech keypad in metal. Black colour.	12
T9520/GR	MiniTech keypad in metal. Grey colour.	15
T9531/DL/GR	TechMaster keypad in metal. Satin chrome.	19
T9533/DL/GR	TechMaster keypad in metal. Satin chrome. (class C)	22
TS1000	DyamaWeb software license. Unlimited number of keypads.	25
TS1000/10	DyamaWeb software license. Up to 10 keypads.	25
TS1000/100	DyamaWeb software license. Up to 100 keypads.	25
TS2000	CorenWeb software license. Unlimited number of keypads.	24
TS2000/10	CorenWeb software license. Up to 10 keypads.	24
TS2000/100	CorenWeb software license. Up to 100 keypads.	24
TS2000/500	CorenWeb software license. Up to 500 keypads.	24



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