Products Brochure

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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 over thirty 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 a "manufacturing plant for Vds approved products according to Vds 2344".

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PUI SF

Main features

Keypad Lock (2 users) Lock (10 users) • Red LED • 1 manager • 1 manager • Buzzer • 1 user • 8 users Keypad test • Time delay 1 - 99 minutes • 1 override user • Time delay 1 - 99 minutes • Open window 1 - 19 minutes Battery compartment Power Penalty • Open window 1 - 19 minutes • 9V alkaline battery • Silent alarm large battery box Remote disable opening power supply Penalty • Dallas keys • Dual mode

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Pulse keypads (in ABS)

PRODUCT	CODE	OPT.	DESCRIPTION
T 2 3 4 5 * T 5 5 5 5 5 7	T6430/B/BR		Pulse keypad in ABS. Black colour. Rubber membrane foil keypad. VdS Class 2.
	Т3300		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 StraightBolt and SpringBolt locks.

Pulse keypads (in metal)

PRODUCT	CODE	OPT.	DESCRIPTION
12220			Pulse keypad in metal. Satin chrome colour. VdS Class 2 - UL type 1.
	T6530	/DL	Option with Dallas key reader.
		/BR	Option with rubber membrane foil keypad in black colour.
		/GR	Option with rubber membrane foil keypad in grey colour.



PRODUCT	CODE	OPT.	DESCRIPTION
	T6530/G		Pulse keypad in metal. Grey colour. VdS Class 2 - UL type 1.
RESERV		/DL	Option with Dallas key reader.
57000V		/BR	Option with rubber membrane foil keypad in black colour.
(10.7)		/GR	Option with rubber membrane foil keypad in grey colour.
	T6530/B		Pulse keypad in metal. Black colour. VdS Class 2 - UL type 1.
REBER		/DL	Option with Dallas key reader.
67660V		/BR	Option with rubber membrane foil keypad in black colour.
		/GR	Option with rubber membrane foil keypad in grey colour.
	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 StraightBolt and SpringBolt locks.

Low profile keypad

PRODUCT	CODE	OPT.	DESCRIPTION
1 20 80 80 F	L3125		Low profile keypad in metal. Black colour. Rubber keys. Rotating. VdS Class 2 - UL type 1. N.B. it requires the battery box N077.



Pulse locks (2 users)

PRODUCT	CODE	OPT.	DESCRIPTION
	UR4020		Universal RotoBolt lock. 2 users. Half size standard footprint. VdS Class 2 (pending) - UL type 1 (pending).
0 0			RotoBolt lock. 2 users. VdS Class 2 - UL type 1.
	EM2020	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			StraightBolt lock. 2 users. VdS Class 2 - UL type 1.
	EM3520	/M4	Option with M4 threaded holes in the bolt.
		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
00.			SpringBolt lock. 2 users.
0. 6	EM3520/S	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).

Pulse locks (10 users)

PRODUCT	CODE	OPT.	DESCRIPTION
	UR4050		Universal RotoBolt lock. 10 users. Half size standard footprint. VdS Class 2 (pending) - UL type 1 (pending).
	EM2050		RotoBolt lock. 10 users. VdS Class 2 - UL type 1.
		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).



PRODUCT	CODE	OPT.	DESCRIPTION
			StraightBolt lock. 10 users. VdS Class 2 - UL type 1.
0 6 . 6	5140550	/M4	Option with M4 threaded holes in the bolt.
St. or	EM3550	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
0 0			SpringBolt lock. 10 users.
3	EM3550/S	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
6. 6		/SW/ NO	Option with additional bolt micro switch (Normally Open).
Sensor and	EM3050		MotorDrive. Automatic closing. 10 users. VdS Class 2 - UL type 1.
		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			MotorLock. Automatic closing. 10 users. VdS Class 2 - UL type 1.
	EM6050 - -	/C	Option for manual closing from keypad.
		/E	Option with lever for emergency opening.
		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).



Pulse accessories and spare parts

PRODUCT	CODE	DESCRIPTION
7345• 67860V	N2220	Standard membrane foil keypad.
	N2220/GR	Rubber membrane foil keypad in grey colour.
	N2220/BR	Rubber membrane foil keypad in black colour.
	NL1000	Pulse/Pulse PRO mounting adapter.
	N2335	Battery compartment lid for Puls/Pulse PRO keypad.
	N2304	Connection cable Keypad – Lock for Pulse/Pulse PRO (not suitable for Pulse MotorLocks)
	N2324	Connection cable Keypad – Lock for Pulse (only for Pulse MotorLocks)
	L41040/SH	Shielded connection cable Keypad – Lock for Pulse/Pulse PRO (not suitable for Pulse MotorLock)
IDOUSTRIAL STATES	N047	9 V alkaline battery.
Protessons Abbine States	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm.
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm.
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
	T6005/W	Power supply interface (12 Vdc) without alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
0	T7005	Alarm interface with VdS certification.



PRODUCT	CODE	DESCRIPTION
	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.
Service Servic	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 12 Vdc, 0.8A.
	N1982	User Dallas key.
_	N1982/P	User Dallas key with custom programming.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	N2689/C	6 mm square spindle. Length 100 cm.
	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.

DUFT

Main features

Keypad Lock (2 users) Lock (10 users) • Integrated dial and keypad • 1 manager • 1 manager • Red LED • 1 user • 8 users • 4 wheel anti-manipulation • Buzzer • 1 override user mechanical override • 4 wheel anti-manipulation Battery compartment • Time delay 1 - 99 minutes mechanical override Power 9V alkaline battery • Open window 1 - 19 minutes • Time delay 1 - 99 minutes large battery box • Open window 1 - 19 minutes Penalty power supply • Standard footprint. • Silent alarm • Remote disable opening Penalty • Dual mode • Standard footprint.

Duet keypads

PRODUCT	CODE	OPT.	DESCRIPTION
So of the state of	DB2010		DualBasic Entry. ABS bright chrome. Dial in metal.

Duet locks (2 users)

PRODUCT	CODE	OPT.	DESCRIPTION	
	RR4020		Redundant RotoBolt lock for Duet keypad. 4 wheel anti-manipulation mechanical override. 2 users.	
	DL4020		Redundant StraightBolt lock for Duet keypad. 4 wheel anti-manipulation mechanical override. 2 users.	

Duet locks (10 users)

PRODUCT	CODE	OPT.	DESCRIPTION	
	DL4050		StraightBolt lock for Duet keypad. 4 wheel anti-manipulation mechanical override. 10 users.	

Duet accessories and spare parts

PRODUCT	CODE	DESCRIPTION
IDOUSTRIAL.	N047	9 V alkaline battery.
Prohisona Ahalin Debry	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm.
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm.
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
	T6005/W	Power supply interface (12 Vdc) without alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
	T7005	Alarm interface with VdS certification.
	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.
Transmine.	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 12 Vdc, 0.8A.
	N2689/C	6 mm square spindle. Length 100 cm.
• >	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.

PULSE PRO

Main features

- KeypadRed LED
- Buzzer
- Keypad test
- Battery compartment
- Battery level test
- Buzzer silencing function
- 12 function keys
- Compatible with digital locks
- Compatible with analogue locks
- Power
 - 9V alkaline battery
 - large battery box
 - · power supply

Lock

- 2 Masters
- 2 Managers
- 49 users
- 10 override users
- Codes expiry
- Time delay 1-99 minutes
- Open window 1-19 minutes
- Silent alarm
- Remote disable opening
- Remote time delay override
- Door open alarm
- Bolt status output
- Penalty

- Dallas Keys
- Dual code mode
- Audit trail with date and time (up to 5500 events)
- Automatic DST
- Pre-programmed configurations (more than 80)
- Fully configurable by keypad
- Hotel mode
- Master reset
- Hardware reset
- ERC Emergency Rescue Code

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Pulse PRO keypads

PRODUCT	CODE	OPT.	DESCRIPTION
.0			Pulse PRO keypad in metal. Satin chrome colour. VdS Class 2 (pending) - UL type 1 (pending).
73459 67890M	T6630	/DL	Option with Dallas key reader.
0		/GRP	Option with rubber membrane foil keypad in grey colour.
	Т3300		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 StraightBolt and SpringBolt locks.



Pulse PRO locks

PRODUCT	CODE	OPT.	DESCRIPTION
0 0	T4800		RotoBolt lock for Pulse PRO keypads. VdS Class 2 (pending) - UL type 1 (pending).
		/SW/ NC	Option to connect in series an external additional micro switch not supplied (Normally Closed).
90		/SW/ NO	Option to connect in series an external additional micro switch not supplied (Normally Open).
			StraightBolt lock for Pulse PRO keypads. VdS Class 2 (pending) - UL type 1 (pending).
		/M4	Option with M4 threaded holes in the bolt.
	T4800/D	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
00.	T4800/S		SpringBolt lock for Pulse PRO keypads.
0		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
0. 6		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			MotorLock for Pulse PRO keypads. Automatic closing.
0			VdS Class 2 (pending) - UL type 1 (pending).
	T4800/M	/E	Option with lever for emergency opening.
0		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
0 0			Motor SpringBolt lock for Pulse PRO keypads.
	14800/M/S 	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).

Pulse PRO accessories and spare parts

PRODUCT	CODE	DESCRIPTION
1 2 3 4 5 4 5 6 7 8 9 0 0 k 2	N2220/PRO	Standard Pulse PRO membrane foil keypad.
	N2220/GRP	Pulse PRO rubber membrane foil keypad in grey colour.
	NL1000	Pulse/Pulse PRO mounting adapter.
	N2335	Battery compartment lid for Puls/Pulse PRO keypad.
	N2304	Connection cable Keypad – Lock for Pulse/Pulse PRO
	L41040/SH	Shielded connection cable Keypad – Lock for Pulse/Pulse PRO
INDUSTRIAL YOURGE	N047	9 V alkaline battery.
Professional Adulted Delitery	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm.
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm.
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
	T6005/W	Power supply interface (12 Vdc) without alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
	T7005	Alarm interface with VdS certification.
	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.



PRODUCT	CODE	DESCRIPTION
Co. Co.	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 12 Vdc, 0.8A.
	N1982	User Dallas key.
	N1982/P	User Dallas key with custom programming.
- 5	N42180/T	USB interface.
	N42170/D	Dallas keys reader with molex connector.
	N1996RM	Magnetic Dallas key for audit and setup.
	N42170/M	Magnetic Dallas key connection cable for audit.
	L4002/RB	Reset box.
	L2666	Knob with 6mm square spindle for StraightBolt and SpringBolt locks.
	N2689/C	6 mm square spindle. Length 100 cm.
	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.

DIGITECH

Main features

- Display 16x2
- Green/red LED
- Buzzer

Keypad

- Battery compartment
- Keypad test
- Dallas reader
- Power:
- 9V alkaline battery
- · large battery box
- · power supply

Lock

- Manager
- 28 Users
- Override user
- Time delay 1-99 minutes
- Open window 1-19 minutes
- Audit trail with date and time (up to 5500 events)
- Automatic DST
- Silent alarm and Remote disable opening or Remote time delay override

- Penalty
- Dallas keys
- Dual mode

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DigiTech keypads

PRODUCT	CODE	OPT.	DESCRIPTION
Digitives			DigiTech keypad in metal. Black colour. VdS Class 2.
		/DL	Option with Dallas key reader.
CECEGO	T9510 /BR	/BR	Option with rubber membrane foil keypad in black colour.
		/W	Option with coated circuit board for high humidity environments.

DigiTech locks

PRODUCT	CODE	OPT.	DESCRIPTION
0 8 3	T5100		RotoBolt lock for DigiTech keypads. VdS Class 2.
		/SW/ NC	Option to connect in series an external additional micro switch not supplied (Normally Closed).
90		/SW/ NO	Option to connect in series an external additional micro switch not supplied (Normally Open).
			StraightBolt lock for DigiTech keypads. VdS Class 2.
		/M4	Option with M4 threaded holes in the bolt.
	T5100/D	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
	/SW NO	/SW/ NO	Option with additional bolt micro switch (Normally Open).

PRODUCT	CODE	OPT.	DESCRIPTION
00.	T5100/S		SpringBolt lock for DigiTech keypads.
0		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
	T5100/M		MotorLock for DigiTech keypads. Automatic closing. VdS Class 2.
0		/C	Option for manual closing from keypad.
		/E	Option with lever for emergency opening.
		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
0 0	/S		Motor SpringBolt lock for DigiTech keypads.
		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).

DigiTech accessories and spare parts

PRODUCT	CODE	DESCRIPTION
12345-678907	N2220	Standard membrane foil keypad.
	N2220/BR	Rubber membrane foil keypad in black colour.
	L3713	Battery compartment lid for DigiTech, MiniTech, TechMaster keypad.
	L41040/2	45 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2L	90 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
9	L41040/2D	200 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
•	L41040/2E	300 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2F	400 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
INCLUSTRIAL **	N047	9 V alkaline battery.
Protessional Adulties Battery	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm.
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm.

PRODUCT	CODE	DESCRIPTION
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
	T6005/W	Power supply interface (12 Vdc) without alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
0	T7005	Alarm interface with VdS certification.
	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.
S. C.	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 12 Vdc, 0.8A.
	N1982	User Dallas key.
	N1982/P	User Dallas key with custom programming.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	N2689/C	6 mm square spindle. Length 100 cm.
- 17	N42180/T	USB interface.
-6	N42170/D	Dallas keys reader with molex connector.
	N42170/J	Dallas keys reader with jack connector.
	N1996	Dallas key for audit and setup.
0.	N1996RM	Magnetic Dallas key for audit and setup.
	L4002/RB	Reset box.
	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.



MINITECH

Main features

Keypad

- Display 16x2
- Green/red led
- Buzzer
- Battery compartment
- Keypad test
- Dallas reader
- Power:
- 9V alkaline battery
- · large battery box
- power supply

- Lock
- Master
- Manager
- 28 users
- 10 override users
- Dynamic codes
- Weekly time lock
- Opening and closing periods
- Immediate time lock
- Temporary time lock
- Time delay 1- 99 minutes

- Audit trail with date and time (up to 5500 events)
- Automatic DST
- Silent alarm and Remote disable opening
- Or Remote time delay override
- Penalty
- Dallas keys
- Dual mode

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MiniTech keypads

PRODUCT	CODE	OPT.	DESCRIPTION
Minited:	/DL T9520 /GR /W		MiniTech keypad in metal. Grey colour. VdS Class 2 - UL type 1.
•		/DL	Option with Dallas key reader.
723250 678502		/GR	Option with rubber membrane foil keypad in grey colour.
(B) 2 B 3 C C		Option with coated circuit board for high humidity environments.	

MiniTech locks

PRODUCT	CODE	OPT.	DESCRIPTION
0 0 3	T5200		RotoBolt lock for MiniTech keypad. VdS Class 2 - UL type 1.
		/SW/ NC	Option to connect in series an external additional micro switch not supplied (Normally Closed).
90		/SW/ NO	Option to connect in series an external additional micro switch not supplied (Normally Open).
	T5200/D –		StraightBolt lock for MiniTech keypad. VdS Class 2 - UL type 1.
· · ·		/M4	Option with M4 threaded holes in the bolt.
Common Co		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).



PRODUCT	CODE	OPT.	DESCRIPTION
00.	T5200/S		SpringBolt lock for MiniTech keypads.
0		/SW/ NC	Option to connect in series an external additional micro switch not supplied (Normally Closed).
0. 0		/SW/ NO	Option to connect in series an external additional micro switch not supplied (Normally Open).
	T5200/M		MotorLock for MiniTech keypads. Automatic closing VdS Class 2 - UL type 1.
0		/C	Option for manual closing from keypad.
000		/E	Option with lever for emergency opening.
		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			Motor SpringBolt lock for MiniTech keypads.
	T5200/M/S	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).

MiniTech accessories and spare parts

PRODUCT	CODE	DESCRIPTION
17345	N2220	Standard membrane foil keypad.
	N2220/GR	Rubber membrane foil keypad in grey colour.
	L3713	Battery compartment lid for DigiTech, MiniTech, TechMaster keypad.
©,	L41040/2	45 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2L	90 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2D	200 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2E	300 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2F	400 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	N047	9 V alkaline battery.
Protosoria Allaire batery	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm.
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm.

PRODUCT	CODE	DESCRIPTION
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
	T6005/W	Power supply interface (12 Vdc) without alarm interface. Dimensions w 80 x d 50 x h 20 mm. Requires the N1212 regulated power supply.
	T7005	Alarm interface with VdS certification.
	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.
THE STATE OF THE S	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 12 Vdc, 0.8A.
	N1982	User Dallas key.
	N1982/P	User Dallas key with custom programming.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	N2689/C	6 mm square spindle. Length 100 cm.
- 14	N42180/T	USB interface.
	N42170/D	Dallas keys reader with molex connector.
	N42170/J	Dallas keys reader with jack connector.
	N1996	Dallas key for audit and setup.
0.	N1996RM	Magnetic Dallas key for audit and setup.
	L4002/RB	Reset box.
	N1971/D	User Dallas key for Dynamic Codes (One Time Codes).
	N42180/D	USB interface for Dynamic codes. Includes <i>Dyama</i> Dynamic codes (One Time Codes) management software.

PRODUCT	CODE	DESCRIPTION
	N1971/P	Setup Dallas key for Dynamic Codes (One Time Codes).
	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.

TECHMASTER

Main features

- Display 16x2
- Green/red led
- Buzzer

Keypad

- Battery compartment
- Keypad test
- Dallas reader
- Power:
- 9V alkaline battery
- · large battery box
- power supply

Lock

- 2 Master
- 2 Manager
- 1 Override Manager
- •89 users
- Dynamic codes
- Codes expiry
- Multi-lock system
- Time delay 1- 99 minutes
- Open window 1-19 minutes
- Variable time delay
- Dallas keys
- Silent alarm
- Remote disable opening

- Remote time delay override
- Penalty
- Input/output interface
- Remote management (TCP/IP, RS485)
- 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 5500 events)

Download Datasheet:

Use a QR reader app in your smartphone or tablet to scan the QR code and download the datasheet.





Install Coren APP:

Use a QR reader app in your smartphone or tablet to scan the QR code and install the app from Play Store.



TechMaster keypads

PRODUCT	CODE	OPT.	DESCRIPTION
TOTAMASTER	T9530 /G		TechMaster keypad in metal. Satin chrome colour. VdS Class 2 - UL type 1.
0		/DL	Option with Dallas key reader.
12345-		/GR	Option with rubber membrane foil keypad in grey colour.
67890		/W	Option with coated circuit board for high humidity environments.
3		/C	Option with connection kit to connect the TechMaster keypad to the T9355/B and T9355/IP/B interfaces.

TechMaster locks

PRODUCT	CODE	OPT.	DESCRIPTION
			RotoBolt lock for TechMaster keypads. VdS Class 2 - UL type 1.
	T5300	/SW/ NC	Option to connect in series an external additional micro switch not supplied (Normally Closed).
		/SW/ NO	Option to connect in series an external additional micro switch not supplied (Normally Open).



PRODUCT	CODE	OPT.	DESCRIPTION
			StraightBolt lock for TechMaster keypads. VdS Class 2 - UL type 1.
00.0		/M4	Option with M4 threaded holes in the bolt.
	T5300/D	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			SpringBolt lock for TechMaster keypads.
-0 6	T5300/S	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			MotorLock for TechMaster keypads. Automatic closing VdS Class 2 - UL type 1.
		/C	Option for manual closing from keypad.
0	T5300/M	/RC	Option for closing triggered by an external signal.
0	15300/M	/E	Option with lever for emergency opening.
0		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
0 0			Motor SpringBolt lock for TechMaster keypads.
	T5300/M/S	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).

TechMaster interfaces

PRODUCT	CODE	DESCRIPTION
	Т9355	Input/Output interface. Cable not included (for cables, see L41040/XX cables at page 22). Dimensions w 140 x d 60 x h 30 mm.
	T9355/B	T9355 installed in a junction box.
GIOSCOID	T9355/IP	Input/Output interface with TCP/IP module for remote management. Cable not included (for cables, see L41040/XX cables at page 22). Dimensions w 140 x d 60 x h 30 mm. Includes: Coren remote management software and Coren APP remote management app for Android devices (see page 21 to download it from Play Store).
	T9355/IP/B	T9355/IP installed in a junction box.



TechMaster accessories and spare parts

PRODUCT	CODE	DESCRIPTION
12345	N2220	Standard membrane foil keypad.
	N2220/GR	Rubber membrane foil keypad in grey colour.
	L3713	Battery compartment lid for DigiTech, MiniTech, TechMaster keypad.
	L41040/2	45 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2L	90 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
9	L41040/2D	200 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2E	300 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	L41040/2F	400 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.
	T20016/T	Cabling interface (splitter) for Techmaster. To connect 2 or more locks (with more interfaces in cascade).
Q	N2334/01	90 cm connection cable Keypad (secondary connector) – Lock for TechMaster.
	N2341	Flexible metal conduit with PVC covering (100 cm length) and fixing.
INGUSTRIAL)	N047	9 V alkaline battery.
Principola Abates Delarg	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm.
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm.
	T6005	Power supply interface (12 Vdc) with alarm interface. Requires the N1212 regulated power supply.
	T6005/W	Power supply interface (12 Vdc) without alarm interface. Requires the N1212 regulated power supply.
0	T7005	Alarm interface with VdS certification.

PRODUCT	CODE	DESCRIPTION
	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.
WIGHST FROM	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 12 Vdc, 0.8A.
	N1971	User Dallas key.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	N2689/C	6 mm square spindle. Length 100 cm.
	N42180/T	USB interface.
Q	T42146/J	Setup and audit cable for Techmaster.
	N42170/D	Dallas keys reader with molex connector.
	L4002/RB	Reset box.
	N1971/D	User Dallas key for Dynamic Codes (One Time Codes).
	N42180/D	USB interface for Dynamic codes. Includes <i>Dyama</i> Dynamic codes (One Time Codes) management software.
	N1971/P	Setup Dallas key for Dynamic Codes (One Time Codes).
	N10017/01	Open device with led and buzzer.
	N10017/02	Open device with led.
	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.



TOUCH MANAGER

Lock

- 50 users (Dallas keys)
- Lock operated by a Dallas key (no keypad required)
- Easy programming by means of special programming Dallas keys
- Microswitch for bolt status (optional)
- Standard footprint

Touch manager locks

PRODUCT	CODE	OPT.	DESCRIPTION
0 0 3			RotoBolt lock for Touch Manager system. It requires the TC0200 kit for the control.
	T4000	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
8 (0)		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			StraightBolt lock for Touch Manager system. It requires the TC0200 kit for the control.
		/M4	Option with M4 threaded holes in the bolt.
	T4000/D	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
0 0.	T4000/S		SpringBolt lock for Touch Manager system. It requires the TC0200 kit for the control.
3		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			MotorLock for Touch Manager system.
			Automatic closing. It requires the TC0200 kit for the control.
0	T4000/M	/E	Option with lever for emergency opening.
		/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).
			Motor SpringBolt lock for Touch Manager system. It requires the TC0200 kit for the control.
	T4000/M/S	/SW/ NC	Option with additional bolt micro switch (Normally Closed).
		/SW/ NO	Option with additional bolt micro switch (Normally Open).



Touch manager accessories and spare parts

PRODUCT	CODE	DESCRIPTION
	TC0200	Dallas key reader and cabling kit for Touch Manager locks.
	N162	Emergency power jack.
	N1971	Programming Dallas key (blue).
	N1971	Reset Dallas key (red).
	N1990	User Dallas key.
IDOUSTRIAL	N047	9 V alkaline battery.
Professiona Abative Selling	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm.
6	L2666	Knob with 6mm square spindle for StraightBolt and SpringBolt locks.
•	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8mm square spindle.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.

ELECTROMECHANICAL LOCKS

Lock

- No keypad required
- It opens when powered (power supply 9 V, 12 V, or 13,8 V)
- MotorLock version can also manage two different inputs, one for the opening and one for the closing
- Micro switch for bolt status
- Standard footprint

Electromechanical locks

PRODUCT	CODE	OPT.	DESCRIPTION
	UR2010		Electromechanical Universal RotoBolt lock.
	T4500		Electromechanical RotoBolt lock.
0 0.0	T4500/D		Electromechanical StraightBolt lock.
	T4500/D	/M4	Option with M4 threaded holes in the bolt.
00.0	T4500/S		Electromechanical SpringBolt lock.
0			Electromechanical MotorLock.
	T4500/M	/C	Automatic closing. Option for manual closing from keypad.
0		/E	Option with lever for emergency opening.
0 0	T4500/M/S		Electromechanical motor SpringBolt lock.

Electromechanical locks accessories and spare parts

PRODUCT	CODE	DESCRIPTION
6	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.

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 Class 2 - UL type 2.

Changeable key lock accessories and spare parts

PRODUCT	CODE	DESCRIPTION
	L2217	Set of 2 Keys. Random cut. Working length 75 mm.
	L2218	Set of 2 Keys. Random cut. Working length 100 mm.
y	L2242	Set of 2 Keys. Random cut. Working length 125 mm.
	L2226	Metal key hole escutcheon with cover for keys L22XX.
	L2226/D	Metal key hole escutcheon with cover for double bitted keys.



Mechanical combination locks

I ock

- Manipulation resistant 3 wheels mechanical combination lock.
- Square spindle.
- The lock can be mounted in all four directions (RH, LH, VU, VD) without removing the back cover: the result is an easier and fast installation.
- Smaller "forbidden zone" for the third number of the combination (0-10 in spite of 0-20)
- Optional auxiliary bolts for three-way locking.
- Standard footprint.

PRODUCT	CODE	OPT.	DESCRIPTION	
	ML6740		3 wheels mechanical combination lock. Suitable for 6 mm square spindle. VdS Class 2 - UL Group 2M.	

Mechanical combination locks accessories and spare parts

PRODUCT	CODE	DESCRIPTION
	ML6790	Vertical auxiliary bolts for mechanical lock.
	MD6060	No-spy mechanical dial. ABS. Black. Ø 92.5 mm. Includes 6 mm square spindle (length 155 mm).
	MD5060	No-spy mechanical dial. Metal. Matt chrome. Ø 92.5 mm. Includes 6 mm square spindle (length 155 mm).
	MD7060	No-spy mechanical dial. ABS. Matt chrome. Ø 92.5 mm. Includes 6 mm square spindle (length 155 mm).
	CS1780	Mechanical dial. Metal. Matt chrome. Ø 92.5 mm. Includes 6 mm square spindle (length 155 mm).



PRODUCTS COMPARISON

1		Pulse 2 users	Pulse 10 users	Pulse PRO	DigiTech	MiniTech	TechMaster
let Yes 2 1 de users 49 28 de users nic codes expliy expliy expliy expliy expliy let time delay window 1-19min 1-19min 1-19min window 1-19min 1-19min 1-19min window 1-19min 1-19min 1-19min window 1-19min 1-19min 1-19min window gperiods pridet code pother	Master	1	I	2		~	2
de users 1 8 49 28 de users — 1 (user 9) 10 1 (user 30) nic codes — — — — expiry — — — — middw 1-19min 1-19min 1-19min 1-19min ninddw 1-19min 1-19min 1-19min 1-19min ock — — — — middw 1-19min 1-19min 1-19min 1-19min ock — — — — — periods — — — — — re block — — — — — re block — — — — — re block — — <th< td=""><td>Manager</td><td>Yes</td><td>Yes</td><td>2</td><td>-</td><td>~</td><td>2</td></th<>	Manager	Yes	Yes	2	-	~	2
de users 1 (user 9) 10 1 (user 30) sexpiry delay delay delay 1-99min 1-99min 1-99min delay mindow 1-19min 1-19min 1-19min mindow 1-19min 1-19min 1-19min ock g periods g periods g periods g periods mag extension node node node notytional p interface <td>Users</td> <td>_</td> <td>∞</td> <td>49</td> <td>28</td> <td>48</td> <td>89</td>	Users	_	∞	49	28	48	89
Persistence	Override users	1	1 (user 9)	10	1 (user 30)	10 (user 50 - 59)	Yes
sexpiry — Yes — Jelay 1-99min 1-99min 1-99min 1-99min Nel time delay — — — window 1-19min 1-19min 1-19min ock — — Automatic ock — — — ock — — — ig periods — — — diate time lock — — — orany Time lock — — — orany Time lock — — — node — — — orany Time lock — — — node — — — node — Nes<(optional) Yes (optional) Output interface — — — Pinterface — — — Pinterface — — — Pinterface — — —	Dynamic codes	1	1	1	!	Yes (optional)	Yes (optional)
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window 1-19min 1-19min 1-19min 1-19min ock — Automatic Automatic ock — — — g periods — — — g periods — — — diate time lock — — — orary Time lock — — — ng extension — — — ng extension — — — node — — — alarm — — — node — — — de block — — — b interface — — — P interface — — — P interface — — — B inter	Variable time delay	I	I		ļ	1	Yes
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ock — — — g periods — — — periods — — — diate time lock — — — orary Time lock — — — ng extension — — — ng block — Nes (optional) Nes (optional) Nes (optional) pinterface — — — — ng block — — — — ng block — — — — ng block <th< td=""><td>DST</td><td>I</td><td>I</td><td>Automatic</td><td>Automatic</td><td>Automatic</td><td>Automatic</td></th<>	DST	I	I	Automatic	Automatic	Automatic	Automatic
g periods — — — periods — — — diate time lock — — — orary Time lock — — — node — — — node — — — node — Yes (optional) Yes (optional) te block — Yes (optional) Yes (optional) Dinterface — — — P interface — — — P interface — — — nothut interface — — <	Time lock	I	I	i	!	Τ1	T1-T2-T3
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orary Time lock	Immediate time lock	i	1	1	!	- Block/unblock	Yes
ng extension	Temporary Time lock	I	I	I	!		Yes
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te block — Yes (optional) Yes (optional) Yes (optional) Output interface — — — P interface — — — lock — — — lock — — — keys — — — Yes Yes Yes	Silent alarm	i	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)
Output interface P interface lock 5500 5500 lock keys Yes Yes Yes ty Yes Yes Yes	Remote block	I	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)
P interface — — — — lock — — — — keys — Yes (optional) Yes (optional) ty Yes Yes Yes	Input-Output interface	1	I	1	I	1	Yes
lock 5500 5500 keys Yes Yes Yes Yes ty Yes Yes Yes	TCP/IP interface	I	I	1	I	I	Yes
ck Yes (optional) Yes (optional) Yes Yes Yes	Audit	1	i	5500	5500	2500	0009
.eys Yes (optional) Yes (optional) Yes (optional) Yes Yes Yes	Multi-lock	1	1	1	1	1	5 locks
Yes Yes Yes Yes	Dallas keys	1	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)
	Penalty	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 been 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 SUMMARY

CODE	DESCRIPTION	PAGE
CS1780	Mechanical dial.	29
DB2010	Duet keypad in metal. Chrome plated.	8
DL4020	StraightBolt lock for Duet keypad. 2 users + mechanical override.	8
DL4050	StraightBolt lock for Duet keypad. 10 users + mechanical override.	8
EM2020	RotoBolt lock. 2 users.	4
EM2050	RotoBolt lock. 10 users.	4
EM3050	MotorDrive lock. 10 users.	5
EM3520	StraightBolt lock. 2 users.	4
EM3520/S	SpringBolt lock. 2 users.	4
EM3550	StraightBolt lock. 10 users.	5
EM3550/S	SpringBolt lock. 10 users.	5
EM6050	Motor lock. 10 users.	5
KL3909	4 wheels changeable key lock.	28
L2217	Set of 2 keys for KL3909. Working length 75 mm.	28
L2218	Set of 2 keys for KL3909. Working length 100 mm.	28
L2226	Metal key hole escutcheon with cover for keys L22XX.	28
L2226/D	Metal key hole escutcheon with cover for double bitted keys.	28
L2242	Set of 2 keys for KL3909. Working length 125 mm.	28
	, , , , , , , , , , , , , , , , , , , ,	7-9-13-16-20-24-
L2301	Handle in satin chrome metal without spindle.	26-27
1 0001 /0		7-9-13-16-20-24-
L2301/S	Handle in satin chrome metal with 8mm square spindle.	26-27
L2666	Knob with 6mm square spindle.	13-16-19-24-26-
		27
L3713	Battery compartment lid for DigiTech, MiniTech, TechMaster keypads.	15-18-23
L4001	Large battery box	7-9-12-16-19-24
L4002/RB	Reset box	13-16-19-24
	45 cm connection cable Keypad – Lock for DigiTech, MiniTech,	
L41040/2	TechMaster.	15-18-23
L41040/2D	200 cm connection cable Keypad – Lock for DigiTech, MiniTech,	15-18-23
L41040/2D	TechMaster.	13-10-23
L41040/2E	300 cm connection cable Keypad – Lock for DigiTech, MiniTech,	15-18-23
	TechMaster.	
L41040/2F	400 cm connection cable Keypad – Lock for DigiTech, MiniTech,	15-18-23
	TechMaster.	
L41040/2L	90 cm connection cable Keypad – Lock for DigiTech, MiniTech, TechMaster.	15-18-23
	Shielded connection cable Keypad – Lock for Pulse (not suitable for	
L41040/SH	MotorLock)	6-12
MD5060	No-spy mechanical dial. Metal. Matt chrome.	29
MD6060	No-spy mechanical. ABS. Black.	29
MD7060	No-spy mechanical. ABS. Matt chrome.	29
ML6740	3 wheel mechanical combination lock.	29
ML6790	Vertical auxiliary bolts for mechanical lock.	29
N005	1.5V alkaline battery.	7-9-13-16-19-24
	,	6-9-12-15-18-23-
N047	9V alkaline battery.	26

CODE	DESCRIPTION	PAGE
N061	9 V lithium battery.	6-9-12-15-18-23-
	7 Hallan Battery.	26
N077	Battery box.	6-9-12-15-18-23- 26
N077/A	Battery box with alarm interface.	6-9-12-15-18-23
N10017/01	Open device with led and buzzer.	24
N10017/02	Open device with led.	24
N1212	Regulated power supply 12Vdc, 0.8 A	7-9-13-16-19-24
N162	Emergency power jack.	26
N1971	User Dallas key for TechMaster.	24-26
N1971/D	User Dallas key for Dynamic Codes (One Time Codes).	19-24
N1971/P	Setup Dallas key for Dynamic Codes (One Time Codes).	20-24
N1982	User Dallas key for Pulse, Pulse PRO, DigiTech, MiniTech.	7-13-16-19
N1982/P	User Dallas key with custom programming for Pulse, Pulse PRO, DigiTech, MiniTech.	7-13-16-19
N1990	User Dallas key for Touch Manager system.	26
N1996	Dallas key for audit and setup	16-19
N1996RM	Magnetic Dallas key for audit and setup	13-16-19
N203	3 ways boltwork with mounting plate and relocking.	7-13-16-20-24- 26-27
N2220	Standard membrane foil keypad.	6-9-15-18-23
N2220/BR	Rubber membrane foil keypad in black colour.	6-15
N2220/GR	Rubber membrane foil keypad in grey colour.	6-18-23
N2220/GRP	Pulse PRO rubber membrane foil keypad in grey colour.	12
N2220/PRO	Standard Pulse PRO membrane foil keypad.	12
N2304	Connection cable Keypad – Lock for Pulse (not suitable for MotorLocks)	12
N2324	Connection cable Keypad – Lock for Pulse (ONLY for MotorLocks)	6
N2334/01		23
N2335	Battery compartment lid for Pulse keypad.	6-12
N2341		23
N2689/C	6 mm square spindle. Length 100 cm.	7-9-13-16-19-23
N42170/D	Dallas keys reader with molex connector.	13-16-19-24
N42170/J	Dallas keys reader with jack connector.	16-19
N42170/M	Magnetic Dallas key connection cable for audit.	13
N42180/D	USB interface for Dynamic codes.	19-24
N42180/T	USB interface.	13-19-24
N902	Lock mounting plate.	7-9-13-16-20-24-
		26-27
NL1000	Pulse mounting adapter.	6-12
RR4020	RotoBolt lock for Duet keypad. 2 users + mechanical override.	8
T20016/T	Cabling interface (splitter) for Techmaster.	24
L3125	Low profile keypad in metal. Black colour. Rubber keys. Rotating.	3
T3300	Rotating back plate kit for Pulse and Pulse PRO keypads.	2-3-10
T4000	RotoBolt lock for Touch Manager system.	25
T4000/D	StraightBolt lock for Touch Manager system.	25
T4000/M	MotorLock for Touch Manager system.	25
T4000/M/S	Motor SpringBolt lock for Touch Manager system.	25
T4000/S	SpringBolt lock for Touch Manager system.	25
T42146/J	Setup and audit cable for Techmaster.	23



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T4500	Electromechanical RotoBolt lock.	27
T4500/D	Electromechanical StraightBolt lock.	27
T4500/M	Electromechanical MotorLock.	27
T4500/M/S	Electromechanical motor SpringBolt lock.	27
T4500/S	Electromechanical SpringBolt lock.	27
T4800	RotoBolt lock for Pulse PRO keypads.	11
T4800/D	StraightBolt lock for Pulse PRO keypads.	11
T4800/M	MotorLock for Pulse PRO keypads.	11
T4800/M/S	Motor SpringBolt lock for Pulse PRO keypads.	11
T4800/S	SpringBolt lock for Pulse PRO keypads.	11
T5100	RotoBolt lock for DigiTech keypads.	14
T5100/D	StraightBolt lock for DigiTech keypads.	14
T5100/M	MotorLock for DigiTech keypads.	15
T5100/M/S	Motor SpringBolt lock for DigiTech keypads.	15
T5100/S	SpringBolt lock for DigiTech keypads.	15
T5200	RotoBolt lock for MiniTech keypads.	17
T5200/D	StraightBolt lock for MiniTech keypads.	17
T5200/M	MotorLock for MiniTech keypads.	18
T5200/M/S	Motor SpringBolt lock for MiniTech keypads.	18
T5200/S	SpringBolt lock for MiniTech keypads.	18
T5300	RotoBolt lock for TechMaster keypads.	21
T5300/D	StraightBolt lock for TechMaster keypads.	22
T5300/M	MotorLock for TechMaster keypads.	22
T5300/M/S	Motor SpringBolt lock for TechMaster keypads.	22
T5300/S	SpringBolt lock for TechMaster keypads.	22
T6005	Power supply interface (12 V dc) with alarm interface	6-9-12-16-19-23
T6005/W	Power supply interface (12 V dc) without alarm interface	6-9-12-16-19-23
T6430/B/BR	Pulse keypad in ABS. Black colour.	2
T6530	Pulse keypad in metal. Satin chrome colour.	2
T6530/B	Pulse keypad in metal. Black colour.	3
T6530/G	Pulse keypad in metal. Grey colour.	3
T6630	Pulse PRO keypad in metal. Satin chrome colour.	10
T7005	Alarm interface with VdS certification.	6-9-12-16-19-23
T9355	Input/Output interface.	22
T9355/B	T9355 installed in a junction box.	22
T9355/IP	Input/Output interface with TCP/IP module for remote management.	22
T9355/IP/B	T9355/IP installed in a junction box.	23
T9510	DigiTech keypad in metal. Black colour.	14
T9520	MiniTech keypad in metal. Grey colour.	17
T9530	TechMaster keypad in metal. Satin chrome colour.	21
TC0200	Dallas key reader and cabling kit for Touch Manager locks.	26
UR4020	Universal RotoBolt lock. 2 users.	4
	Universal RotoBolt lock. 10 users.	4



















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