

Products brochure 2020



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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PULSE

Main features

Keypad	Lock (2 users)	Lock (10 users)
<ul style="list-style-type: none"> • Red LED • Buzzer • Keypad test • Battery compartment • Power <ul style="list-style-type: none"> • 9V alkaline battery • large battery box • power supply • 45 cm connection cable 	<ul style="list-style-type: none"> • 1 manager • 1 user • Time delay 1 - 99 minutes • Open window 1 - 19 minutes • Penalty 	<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 keys • Dual mode



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.

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Pulse keypads (in ABS)

PRODUCT	CODE	OPT.	DESCRIPTION
	T6430/B/BR		Pulse keypad in ABS. Black colour. Rubber membrane foil keypad.
		/90	Option with 90 cm 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 StraightBolt and SpringBolt locks.





Pulse keypads (in metal)

PRODUCT	CODE	OPT.	DESCRIPTION
	T6530		Pulse keypad in metal. Satin chrome colour. VdS Class 2 - UL type 1.
		/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.
	T6530/B		Pulse keypad in metal. Black colour. VdS Class 2 - UL type 1.
		/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.
	T6530/GD		Pulse keypad in metal. Shiny gold colour. VdS Class 2 - UL type 1.
		/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.
	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 keypads




PRODUCT	CODE	OPT.	DESCRIPTION
	L3125		Low profile keypad in metal. Black colour. Rubber keys. Rotating. VdS Class 2 - UL type 1. N.B. Battery box N077 required.

Pulse locks (2 users)

PRODUCT	CODE	OPT.	DESCRIPTION
	UR4020		Universal RotoBolt lock. 2 users. Half size standard footprint. VdS Class 2 - UL type 1.
	EM2020		RotoBolt lock. 2 users. VdS Class 2 - UL type 1.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	EM3520		StraightBolt lock. 2 users. VdS Class 2 - UL type 1.
		/M4	Option with M4 threaded holes in the bolt.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	EM3520/S		SpringBolt lock. 2 users.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).


Pulse locks (10 users)

PRODUCT	CODE	OPT.	DESCRIPTION
	UR4050		Universal RotoBolt lock. 10 users. Half size standard footprint. VdS Class 2 - UL type 1.
	UM4150		Universal Motor SpringBolt lock. 10 users. Half size standard footprint.
	EM2050		RotoBolt lock. 10 users. VdS Class 2 - UL type 1.
		/SW/P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	EM3550		StraightBolt lock. 10 users. VdS Class 2 - UL type 1.
		/M4	Option with M4 threaded holes in the bolt.
		/SW/P	Option with additional bolt micro switch (Normally Open and Normally Closed).

PRODUCT	CODE	OPT.	DESCRIPTION
	EM3550/S		SpringBolt lock. 10 users.
		/SW/P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	EM3050		MotorDrive. Automatic closing. 10 users. VdS Class 2 - UL type 1.
		/SW/P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	EM6050		MotorLock. Automatic closing. 10 users. VdS Class 2 - UL type 1.
		/C	Option for manual closing from keypad.
		/E	Option with lever for emergency opening.

Pulse accessories and spare parts

PRODUCT	CODE	DESCRIPTION
	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 Pulse/Pulse PRO keypad.
	N2304	Connection cable Keypad – Lock for Pulse/Pulse PRO (not suitable for Pulse MotorLock). Length 45 cm.
	N2334/01	Connection cable Keypad – Lock for Pulse/Pulse PRO (not suitable for Pulse MotorLock). Length 90 cm.
	N2324	Connection cable Keypad – Lock for Pulse (only for Pulse MotorLock). Length 45 cm.
	L41040/SH	Shielded connection cable Keypad – Lock for Pulse/Pulse PRO (Not suitable for StraightBolt and SpringBolt locks using the T3300 rotating kit). Length 150 cm
	N2341	Flexible metal conduit with PVC covering (100 cm length) and fixing.
	N047	9 V alkaline battery.
	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79"). 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 (w 3.15" x d 1.96" x h 0.79"). Requires the N1212 regulated power supply.

PRODUCT	CODE	DESCRIPTION
	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 (w 7.28" x d 2.36" x h 1.18").
	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 15 Vdc, 1.2 A. 500 cm cable.
	N1982	User Dallas key.
	L4002/RB	Reset box. N.B. 2 users Pulse locks can not be reset.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	T019/100	6 mm square spindle in aluminium. Round groove. Length 100 cm.
	N2689/C	6 mm square spindle in brass. Square groove. Length 100 cm.
	N066	Rubber tubing for spindle protection.
	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.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.

PULSE PRO

Main features

Keypad

- Red 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
- 45 cm connection cable

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



N.B. The presence of the ERC function in the lock must be specified when ordering.

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














Pulse PRO keypads

PRODUCT	CODE	OPT.	DESCRIPTION
	T6630/GRP		Pulse PRO keypad in metal. Satin chrome colour. Rubber membrane foil keypad. VdS Class 2 - UL type 1.
		/DL	Option with Dallas key reader.
		/90	Option with 90 cm 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 StraightBolt and SpringBolt locks.






Pulse PRO locks

PRODUCT	CODE	OPT.	DESCRIPTION
	T4800		RotoBolt lock for Pulse PRO keypads. VdS Class 2 - UL type 1.
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
	T4800/D		StraightBolt lock for Pulse PRO keypads. VdS Class 2 - UL type 1.
		/M4	Option with M4 threaded holes in the bolt.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
	T4800/S		SpringBolt lock for Pulse PRO keypads.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
	T4800/M		MotorLock for Pulse PRO keypads. Automatic closing or manual closing. VdS Class 2 - UL type 1.
		/E	Option with lever for emergency opening.
		/RC	Option for closing triggered by an external signal.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
	T4800/M/S		Motor SpringBolt lock for Pulse PRO keypads.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.

Pulse PRO accessories and spare parts

PRODUCT	CODE	DESCRIPTION
	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. Length 45 cm.
	N2334/01	Connection cable Keypad – Lock for Pulse/Pulse PRO. Length 90 cm.
	L41040/SH	Shielded connection cable Keypad – Lock for Pulse/Pulse PRO (Not suitable for StraightBolt and SpringBolt locks using the T3300 rotating kit). Length 150 cm
	N2341	Flexible metal conduit with PVC covering (100 cm length) and fixing.
	N047	9 V alkaline battery.
	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79"). 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 (w 3.15" x d 1.96" x h 0.79"). 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 (w 7.28" x d 2.36" x h 1.18").

PRODUCT	CODE	DESCRIPTION
	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 15 Vdc, 1.2 A. 500 cm cable.
	N1982	User Dallas key.
	N1971	User Dallas key.
	N42180/T	USB interface for MS Windows computers.
	N42180/MAC	USB interface for Apple Mac computers.
	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.
	KIT-SERVICE	Kit including: - N42180/T - N42170/D - N42170/J - T42146/J - N42170/M - N1996RM - L41040/2L - L4002/RB - USB Drivers and Audit SW
	L2666	Knob with 6mm square spindle for StraightBolt and SpringBolt locks.
	T019/100	6 mm square spindle in aluminium. Round groove. Length 100 cm.
	N2689/C	6 mm square spindle in brass. Square groove. Length 100 cm.
	N066	Rubber tubing for spindle protection.
	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8 mm square spindle.

PRODUCT	CODE	DESCRIPTION
	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.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.

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

- 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
- Safe service reminder


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.

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DigiTech keypads






PRODUCT	CODE	OPT.	DESCRIPTION
	T9510/BR		DigiTech keypad in metal. Black colour. Rubber membrane foil keypad. VdS Class 2.
		/DL	Option with Dallas key reader.

DigiTech locks











PRODUCT	CODE	OPT.	DESCRIPTION
	T5100		RotoBolt lock for DigiTech keypads. VdS Class 2.
		/SW/S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
	T5100/D	/M4	Option with M4 threaded holes in the bolt.
		/SW/P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.

PRODUCT	CODE	OPT.	DESCRIPTION
	T5100/S		SpringBolt lock for DigiTech keypads.
		/SW/P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
	T5100/M		MotorLock for DigiTech keypads. Automatic closing or manual closing. VdS Class 2.
		/E	Option with lever for emergency opening.
		/RC	Option for closing triggered by an external signal.
		/SW/P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T5100/M/S		Motor SpringBolt lock for DigiTech keypads.
		/SW/P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.

DigiTech accessories and spare parts

PRODUCT	CODE	DESCRIPTION
	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.
	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.
	N2341	Flexible metal conduit with PVC covering (100 cm length) and fixing.
	N047	9 V alkaline battery.
	N061	9 V lithium battery.

PRODUCT	CODE	DESCRIPTION
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79"). 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 (w 3.15" x d 1.96" x h 0.79"). 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 (w 7.28" x d 2.36" x h 1.18").
	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 15 Vdc, 1.2 A. 5 m cable.
	N1982	User Dallas key.
	N1971	User Dallas key.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	T019/100	6 mm square spindle in aluminium. Round groove. Length 100 cm.
	N2689/C	6 mm square spindle in brass. Square groove. Length 100 cm.
	N066	Rubber tubing for spindle protection.
	N42180/T	USB interface for MS Windows computers.
	N42180/MAC	USB interface for Apple Mac computers.
	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.
	N1996	Dallas key for audit and setup.
	N1996RM	Magnetic Dallas key for audit and setup.

PRODUCT	CODE	DESCRIPTION
	L4002/RB	Reset box.
	KIT-SERVICE	Kit including: - N42180/T - N42170/D - N42170/J - T42146/J - N42170/M - N1996RM - L41040/2L - L4002/RB - USB Drivers and Audit SW
	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.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.
	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.

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
- 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
- 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
- Safe service reminder


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.

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MiniTech keypads

PRODUCT	CODE	OPT.	DESCRIPTION
	T9520/GR		MiniTech keypad in metal. Grey colour. Rubber membrane foil keypad. VdS Class 2 - UL type 1.
		/DL	Option with Dallas key reader.

MiniTech locks

PRODUCT	CODE	OPT.	DESCRIPTION
	T5200		RotoBolt lock for MiniTech keypad. VdS Class 2 - UL type 1.
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
	T5200/D		StraightBolt lock for MiniTech keypad. VdS Class 2 - UL type 1.
		/M4	Option with M4 threaded holes in the bolt.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T5200/S	/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T5200/M		MotorLock for MiniTech keypads. Automatic closing or manual closing. VdS Class 2 - UL type 1.
		/E	Option with lever for emergency opening.
		/RC	Option for closing triggered by an external signal.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T5200/M/S	/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.

MiniTech accessories and spare parts

PRODUCT	CODE	DESCRIPTION
	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.
	T20016/T	Cabling interface (splitter) for MiniTech/TechMaster. To connect 2 or more locks (with more interfaces in cascade).
	N2334/01	90 cm connection cable Keypad (secondary connector) – Lock for MiniTech and TechMaster.
	N2341	Flexible metal conduit with PVC covering (100 cm length) and fixing.
	N047	9 V alkaline battery.
	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79"). 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 (w 3.15" x d 1.96" x h 0.79"). 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 (w 7.28" x d 2.36" x h 1.18").

PRODUCT	CODE	DESCRIPTION
	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 15 Vdc, 1.2 A. 500 cm cable.
	N1982	User Dallas key.
	N1971	User Dallas key.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	T019/100	6 mm square spindle in aluminium. Round groove. Length 100 cm.
	N2689/C	6 mm square spindle in brass. Square groove. Length 100 cm.
	N066	Rubber tubing for spindle protection.
	N42180/T	USB interface for MS Windows computers.
	N42180/MAC	USB interface for Apple Mac computers.
	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.
	N1996	Dallas key for audit and setup.
	N1996RM	Magnetic Dallas key for audit and setup.
	L4002/RB	Reset box.
	KIT-SERVICE	Kit including: - N42180/T - N42170/D - N42170/J - T42146/J - N42170/M - N1996RM - L41040/2L - L4002/RB - USB Drivers and Audit SW
	N1971/D	User Dallas key for Dynamic Codes (One Time Codes).
	N42180/D	USB security dongle for Dyama software (OTC software).
	N1971/P	Setup Dallas key for Dynamic Codes (One Time Codes).

PRODUCT	CODE	DESCRIPTION
	N10017/01	Open device with button, LED and buzzer
	N10017/02	Open device with button and without buzzer.
	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.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.
	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.

TECHMASTER

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

- 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 6000 events)
- Safe service reminder

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.

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
	T9530/GR		TechMaster keypad in metal. Satin chrome colour. Rubber membrane foil keypad. VdS Class 2 - UL type 1.
		/DL	Option with Dallas key reader.
		/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
	T5300		RotoBolt lock for TechMaster keypads. VdS Class 2 - UL type 1.
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.
	T5300/D		StraightBolt lock for TechMaster keypads. VdS Class 2 - UL type 1.
		/M4	Option with M4 threaded holes in the bolt.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T5300/S		SpringBolt lock for TechMaster keypads.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T5300/M		MotorLock for TechMaster keypads. Automatic closing or manual closing. VdS Class 2 - UL type 1.
		/E	Option with lever for emergency opening.
		/RC	Option for closing triggered by an external signal.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T5300/M/S		Motor SpringBolt lock for TechMaster keypads.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
		/SW/ S	Option for wiring to connect in series an external additional micro switch (not supplied) Closed – Closed.









TechMaster interfaces

PRODUCT	CODE	DESCRIPTION
	T9355	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 (w 5.51" x d 2.36" x h 1.18").
	T9355/B	T9355 installed in a junction box.
 	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 (w 5.51" x d 2.36" x h 1.18"). 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
	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.
	T20016/T	Cabling interface (splitter) for MiniTech/TechMaster. To connect 2 or more locks (with more interfaces in cascade).
	N2334/01	90 cm connection cable Keypad (secondary connector) – Lock for MiniTech and TechMaster.
	N2341	Flexible metal conduit with PVC covering (100 cm length) and fixing.
	N047	9 V alkaline battery.
	N061	9 V lithium battery.
	N077	Battery box for one 9 V battery. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	N077/A	Battery box for one 9 V battery with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79").
	T6005	Power supply interface (12 Vdc) with alarm interface. Dimensions w 80 x d 50 x h 20 mm (w 3.15" x d 1.96" x h 0.79"). 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 (w 3.15" x d 1.96" x h 0.79"). 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 (w 7.28" x d 2.36" x h 1.18").

PRODUCT	CODE	DESCRIPTION
	N005	1.5 V alkaline battery. Size C.
	N1212	Regulated power supply 15 Vdc, 1.2 A. 500 cm cable.
	N1971	User Dallas key.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	T019/100	6 mm square spindle in aluminium. Round groove. Length 100 cm.
	N2689/C	6 mm square spindle in brass. Square groove. Length 100 cm.
	N066	Rubber tubing for spindle protection.
	N42180/T	USB interface for MS Windows computers.
	N42180/MAC	USB interface for Apple Mac computers.
	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.
	L4002/RB	Reset box.
	KIT-SERVICE	Kit including: - N42180/T - N42170/D - N42170/J - T42146/J - N42170/M - N1996RM - L41040/2L - L4002/RB - USB Drivers and Audit SW
	N1971/D	User Dallas key for Dynamic Codes (One Time Codes).
	N42180/D	USB security dongle for Dyama software (OTC software).
	N1971/P	Setup Dallas key for Dynamic Codes (One Time Codes).
	N10017/01	Open device with button, LED and buzzer
	N10017/02	Open device with button

PRODUCT	CODE	DESCRIPTION
	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.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.
	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.

DYAMAWEB



Main features

DyamaWeb

- Run on Linux server
- 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	OPT.	DESCRIPTION
	DYAMAWEB		DyamaWeb software. Single server license. USB security dongle. Includes: - DyamaApp, -1 N42180/DW -1 N1971/D -1 N1971/P -1 N42180/T -1 N42170/J
		/RB	Option for DyamaWeb with IP security dongle (T9355/RB) instead of the USB security dongle (N42180/DW)
	DYAMAWEB LITE		DyamaWeb Lite software. Manage up to 30 keypads. Single server license for 24 months. USB security dongle. Includes: -1 N42180/DW -1 N1971/D -1 N1971/P -1 N42180/T -1 N42170/J
		/RB	Option for DyamaWeb Lite with IP security dongle (T9355/RB) instead of the USB security dongle (N42180/DW)






TOUCH MANAGER

Main features
















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
	T4000		RotoBolt lock for Touch Manager system. It requires the TC0200 kit for the control.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T4000/D		StraightBolt lock for Touch Manager system. It requires the TC0200 kit for the control.
		/M4	Option with M4 threaded holes in the bolt.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T4000/S		SpringBolt lock for Touch Manager system. It requires the TC0200 kit for the control.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T4000/M		MotorLock for Touch Manager system. Automatic closing. It requires the TC0200 kit for the control.
		/E	Option with lever for emergency opening.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).
	T4000/M/S		Motor SpringBolt lock for Touch Manager system. It requires the TC0200 kit for the control.
		/SW/ P	Option with additional bolt micro switch (Normally Open and Normally Closed).

Touch manager accessories and spare parts

PRODUCT	CODE	DESCRIPTION
	TC0200	Dallas key reader and cabling kit for Touch Manager locks.
	N167	Battery box with jack connector for the emergency power of Touch manager locks.
	N1971/B	Programming Dallas key (blue).
	N1971/R	Reset Dallas key (red).
	N1982	User Dallas key.
	N047	9 V alkaline battery.
	N061	9 V lithium battery.
	L2666	Knob with 6mm square spindle for StraightBolt and SpringBolt locks.
	T019/100	6 mm square spindle in aluminium. Round groove. Length 100 cm.
	N2689/C	6 mm square spindle in brass. Square groove. Length 100 cm.
	N066	Rubber tubing for spindle protection.
	L2301	Handle in satin chrome metal without spindle.
	L2301/S	Handle in satin chrome metal with 8mm 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.
	N203	3 ways boltwork with mounting plate and relocking. Mounting: screws or welding.
	N902	Lock mounting plate.


ELECTROMECHANICAL LOCKS

Main features

Lock

- No keypad required
- Open when powered (power supply from 5 to 15 Vdc)
- Micro switch for bolt status (optional)
- Standard footprint

Electromechanical locks





PRODUCT	CODE	OPT.	DESCRIPTION
	T4550		Electromechanical RotoBolt lock.
		/SW/ P	Option with additional bolt micro switch (Normally Closed).


Main features

Lock

- No keypad required
- Open 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
	T4500/D		Electromechanical StraightBolt lock.
		/M4	Option with M4 threaded holes in the bolt.
	T4500/S		Electromechanical SpringBolt lock.
	T4500/M		Electromechanical MotorLock. Automatic closing.
		/E	Option with lever for emergency opening.
	T4500/M/C		Electromechanical MotorLock. Opening and closing controlled by electrical contacts.
		/E	Option with lever for emergency opening.

PRODUCT	CODE	OPT.	DESCRIPTION
	T4500/M/S		Electromechanical motor SpringBolt lock.

Electromechanical locks accessories and spare parts


PRODUCT	CODE	DESCRIPTION
	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.
	L2666	Knob with 6 mm square spindle for StraightBolt and SpringBolt locks.
	T019/100	6 mm square spindle in aluminium. Round groove. Length 100 cm.
	N2689/C	6 mm square spindle in brass. Square groove. Length 100 cm.
	N066	Rubber tubing for spindle protection.
	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.
	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.
	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

Lock

- 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

	Pulse 2 users	Pulse 10 users	Pulse PRO	DigiTech	MiniTech	TechMaster
Master	---	---	2	---	1	2
Manager	Yes	Yes	2	1	1	2
Users	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
Variable time delay	---	---	---	---	---	Yes
Open window	1-19min	1-19min	1-19min	1-19min	1-19min	1-19min
DST	---	---	Automatic	Automatic	Automatic	Automatic
Time lock	---	---	---	---	T1	T1-T2-T3
Closing periods	---	---	---	---	30 periods	30 periods
Open periods	---	---	---	---	30 periods	30 periods
Immediate time lock	---	---	---	---	Block/unblock	Yes
Temporary Time lock	---	---	---	---	---	Yes
Opening extension	---	---	---	---	---	Yes
Dual mode	---	Yes	Yes	Yes	Yes	Yes
Silent alarm	---	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)
Remote block	---	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)	Yes (optional)
Input-Output interface	---	---	---	---	---	Yes
TCP/IP interface	---	---	---	---	---	Yes
Audit	---	---	5500	5500	5500	6000
Multi-lock	---	---	---	---	2 locks	5 locks
Dallas keys	---	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 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.



www.tecnosicurezza.it

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