

### Terxon MX Compact Alarm Control Panel

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The Terxon MX Compact Alarm Control Panel is the burglary alarm system made by ABUS Security-Center. Up to 32 alarm zones guarantee complete all-over protection. The Compact version of the Terxon MX comes in a small and compact housing. From private homes to larger building complexes: The Terxon MX Compact provides many options for securing your property. The motherboard offers 8 freely programmable zones for 8 wired detectors. Zone 9 is configured as tamper zone. Extension modules can be connected via 4-wire bus cables - for 8 wireless zones or 8 wired zones. This way, you can extend the Terxon MX Compact into a hybrid system at any time. The motherboard of the Terxon M Compact provides 1 transistor output and 2 relay switching outputs, which are activated in the case of specific events (alarm, fire, or robbery). If desired, you can incorporate an additional relay board with 8 outputs in the Terxon MX Compact. The scope of delivery already includes an LCD keypad, which allows the system to be conveniently programmed or activated and deactivated. Three additional control units can be connected. The system can also be programmed via PC. You can configure the Terxon MX Compact as a single-user system or as a partitioned system. It has an integrated telephone dialling unit (AWUG).

#### **Technologies**

- As a hybrid system, extensible to up to 32 zones
- 4 sub-areas allow independent securing of several building sections
- Comfortable programming via LCD control panel or software
- Integrated analog dialer for transferring digital monitoring station protocols
- High security thanks to sabotage monitored alarm panel, control panel, and detectors



## Terxon MX Compact Alarm Control Panel

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### Technical data - Terxon MX Compact Alarm Control Panel

AC voltage supply	230 V
Alarming	integrated analogue Dialer for transmission of digital ARC protocols
Backup power supply	1
Battery - type	12V DC, 7.0 Ah lead rechargeable battery
Communication/alarm	Integrated analog dialer for transferring digital monitoring station protocols
Connections	230 V screw terminal, 13.8 V screw terminal, loudspeaker, zone-screw terminal, 11 x switching outputs, RS-232, PSTN
Dimensions	(WxHxD) 235x235x85 mm
Display	Two-line LCD alphanumerical display
Environmental class	
Event memory	Yes
Expandable (hybrid)	Yes
Fuse	
	230 V / 250 mA; 12 V: 1 A fast; rechargeable battery: 2 A fast
Height	
Housing material	Alarm centre: Metal, keypad: ABS
Integrated siren	No No
Length	85 mm
Max. backup power supply	12 h
duration	
Max. battery charging time	24 h
Max. humidity	75 %
Max. number of control units	4
Max. operating temperature	40 °C
Min. operating temperature	-10 °C
Net weight	3,3 kg
Number of control units	4
Number of events	250
Number of sabotage zones	1
Number of users	16
Number of wired zones	8
OSD language	11 selectable languages
PSTI conformity required	No
Power consumption	200 mA
Programming 1	Via control panel, per software, per modem
Protocols	NSL: Fast Format, Contact ID, SIA, Homebeep
Remote configuration	Yes
Sabotage lines	2
Sabotage monitoring	1
Security level	2
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### Technical data - Terxon MX Compact Alarm Control Panel

Sub-areas/monitoring areas	4
Switching outputs	1 x 500 mA transistors, 2 x 1000 mA relays, 8 x 50 mA transistors, freely
	programmable
Voltage monitoring	Yes
Width	235 mm
Zone closure	NC, DEOL