

INT-TSH210-B

10" TOUCHSCREEN KEYPAD

INT_TSH210 is an advanced alarm system keypad equipped with a 10-inch high-resolution touchscreen. The INT_TSH210 display features TFT technology for high image quality, vibrant colours and fast touch response time.

INT-TSH210 offers intuitive operation of systems based on the INTEGRA, INTEGRA Plus, VERSA and PERFECTA 64M. INT-TSH210 TSH210 gives users quick access to control of security functions or the building automation control, including devices operating in the KNX* standard.

Owing to its state-of-the-art graphic interface, personalised screens and the ability to build your own menu, **INT-TSH210** provides convenience of use and offers wide possibilities of device configuration according to the needs of each system.

*applies to INTEGRA and INTEGRA Plus only

Features:

- supported by control panels:
 - INTEGRA and INTEGERA Plus series (software version 1.21 or later)
 - · VERSA series (software version 1.06 or later)
 - ∘ PERFECTA 64 M
- touchscreen keypad:
 - o diagonal: 10"
 - TFT display
 - o resolution: 1024 x 600
 - o colour depth: 16.7 million
 - o swipe gesture support
- slim enclosure with a depth of 18 mm
- configurable user screens (max. 24 screens)
- over 20 preset graphic themes allowing the user to create their own composition
- $\bullet\,$ widget–based operation of the alarm and automation system
- system control via MACRO commands to simplify the activation of alarm and building automation functions
- quick activation of PANIC, FIRE and HELP alarms
- current system status notifications displayed on the taskbar
- possibility to visualise the protected facility
- intuitive user menu with icons
- customisable screensaver
- option to display a slideshow (photo frame function)
- adjustable screen brightness with day/night mode
- built-in microSD memory card reader (for storing photo frame pictures, additional screen wallpaper)
- built-in speaker for acoustic signalling with adjustable volume
- option to mount on wall with a bracket (included) or in a mounting box
- 2 programmable hardwired zones (INTEGRA and INTEGRA Plus only):
 - support for NO and NC type detectors, as well as roller shutter and shock detectors;
 - $\circ \ \text{ support for the EOL, 2EOL and 3EOL configurations (3EOL by INTEGRA Plus series control panels only)};\\$
 - programming of end-of-line resistor values
- tamper protection against removal from the bracket or detaching from the base surface
- available in white (INT-TSH210-W) and black (INT-TSH210-B) enclosure

TECHNICAL DATA

Supply voltage	12 V DC
Operating temperature range	-10°C+55°C
Standby mode current consumption	300 mA
Weight	604 g
Min. power consumption	415 mA
Maximum humidity	93±3%
Environmental class according to EN50130-5	
Supported memory cards	microSD, micro SDHC
Enclosure dimensions (width x height x thickness)	251 x 157 x 18 mm

