

PRODUCT DATA SHEET

Wireless conventional receiver module - Taurus line

Last edit: August 16, 2022

Code: **4437513** - Item: **TW-MEC-01**



Universal conventional receiver module for radio smoke detectors. Maximum capacity of 32 smart detectors. Cumulative zone alarm to any type of fire control panel. External power supply. Bidirectional communication can handle up to 7 expansion modules.

FEATURES AND ADVANTAGES

- Wireless technology
- Third party certified
- Bi-directional wireless communication
- IP protection for challenging environments
- Compatible with up to 7 expander modules
- Low current consumption
- Devices are fully monitored for alarm and fault
- Site programmable via internal keypad, or via wireless or wired PC connection

TECHNICAL SPECIFICATIONS

Operating Temperature range: from -10°C to +55°C

Max Humidity (non condensing): 95% RH

Dimensions: 120 x 160 x 51 mm

Weight: 330 gr.

IP rating: IP 65

Alimentazione: 9 Vdc -30 Vdc

Average electrical absorption: 26 mA - 24 Vdc

Communication range with the Expander Module: 250 mt in campo aperto

Communication range with wireless field devices: 150 mt in campo aperto

CERTIFICATIONS / APPROVALS



EN 54-18: Input/Output Devices

EN 54-25 Components using radio links

