

TWM-1886

Wireless Repeater

TWM-1886 Wireless Repeater allows the wireless network area to be expanded by connecting to the coordinator or another repeater. It is mainly used to increase the communication distance between the wireless coordinator and wireless devices.

It is suitable for use with both TWM-1885 Wireless Addressable Coordinator and the TWM-3885 Wireless Conventional Coordinator.

General Features

- EN 54-18 and EN 54-25 Certified
- Fully Compatible with TWM-1885 and TWM-3885 Coordinators
- External Power 18-35 VDC
- Easy and Fast Installation, Commissioning and Usage
- Approx. 500mt Wireless Coverage (Open Area)



Technical Specifications

EN 54-18

EN 54-25

	TWM-1886
Supply Voltage	18Vdc – 35Vdc
Average Current Consumption	10mA (@24Vdc)
Operating Frequency	868 MHz
Output Power	14 dBm (25 mW)
Communication Distance	Up to 500 m (open space)
Number of Channels	10
Total number of devices supports	26
Number of Repeaters That Can be Connected to a Repeater consecutively	5
Humidity	95% RH (max.)
Operating Temperature	-10°C ~ +55°C
Size (mm)	150 mm x 110 mm x 42 mm + 70 mm Antenna
Housing material	White, ABS Plastic
Cross-section of the Cable Used	0.8mm ² ~ 1.5mm ²
Weight	185 gr

