

**WatchNET Multi-Cards, Proximity Reader**

This unique product has advanced reader features for wide compatibility with different controller types including multiple RFID card transmission formats, LED & Buzzer control.



**WAR-EHO-MPX**



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First in its class Proximity Card reader from WatchNET sets the electronic security benchmark for 125 kHz proximity readers, card and tags. These readers can be ordered to support several proximity card and tag technologies.

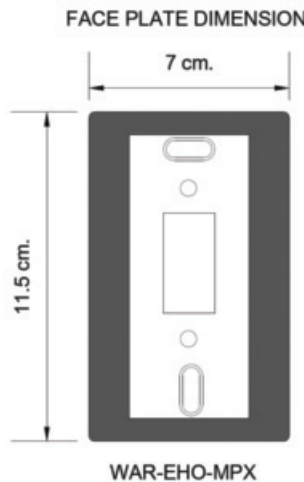
This triple Technology Proximity Card Reader from WatchNET can read access cards with multiple frequencies and also can be installed using a single or double gang wall box. These readers are compatible with other electronic access control systems by complying with the Wiegand 26-72 bit communication protocol.

**Description**

The proximity reader is rugged, weather-resistant and slim in design. Blue backlit LED assist operation in low or no light conditions. With the internal sounder, WAR-EHO-MPX provides superior accessibility.

**Features**

- Elegant & Smooth attractive design
- Green connector or cable for wiring
- Blue LED as normal
- 1 LED with 2 colors and integral sounder for programming and operation
- Multi technology / Multi format reader
- Custom encrypted Proximity cards available for projects



<b>Modulation</b>	ASK at 125 kHz
<b>Maximum read range</b>	50mm (1.97in.)
<b>Output</b>	W26/34 Options
<b>Operating Voltage</b>	7-12VDC
<b>Operating Current</b>	≤ 100mA
<b>Standby Current</b>	≤ 50mA
<b>Working Temperature</b>	-30°C to 65°C -22°F to 150°F
<b>Operating Humidity</b>	0 to 95%
<b>Buzzer Control Input</b>	Dry Contact, Normally Open
<b>LED Control Input</b>	Dry Contact, Normally Open
<b>Dimensions (LxWxD)</b>	98mm x 42mm x 18mm 3.85" x 1.63" x 0.71"
<b>Weight</b>	0.290kg / 0.63lb



**Format supported:**

Certain HID® 125-kHz and AWID® 125-kHz Proximity protocols plus EM 125KHz Proximity WatchNET private protocol - W26/27/34/35/37

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