

# MDNET-5W

## Wi-Fi / Ethernet / RS485 Converter Install Instructions

V0200



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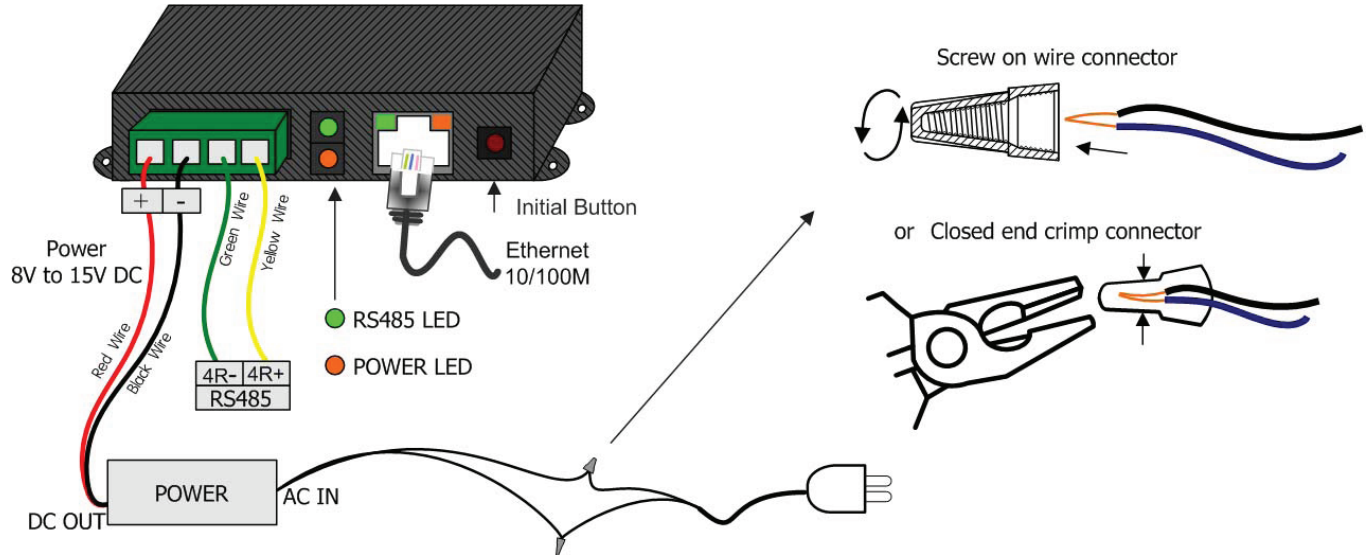
Web: <http://www.syris.com>



## MDNET-5W Specification

| Spec.                 | MDNET-5W  |
|-----------------------|---|
| Convert mode          | Ethernet ↔ RS485<br>Wi-Fi ↔ RS485<br>Ethernet ↔ Wi-Fi |
| Interface             | Wi-Fi / Ethernet / RS485                              |
| Wi-Fi                 | 802.11 b/g/n  |
| Ethernet              | 10/100BaseT, RJ45 connector                           |
| Operating Mode        | TCP Server, TCP Client, UDP                           |
| Connector port        | 4 PIN (RS485 + DC power)                              |
| RS485 Baud Rate       | 300 ~ 115,200 bps                                     |
| Parity                | None/ Even/ Odd                                       |
| Data bits             | 8 / 7   |
| Stop bits             | 1 / 2   |
| Configuration tool    | Web Browser, Windows utility.                         |
| Reset function        | Initial button (DHCP)                                 |
| Status Indicator      | 4 LED   |
| Operating Temperature | -20° C ~ 70° C  |
| Power                 | 8V ~ 28V DC / 1W ~ 2W                                 |
| Size(mm)              | 77W x 59H x 22.5D                                     |

# MDNET-5W WIRING DIAGRAM



Utility [http://ftp.syris.com/SYRIS\\_ACS\\_DVD-ROM/Tools/MDNET-5W/NET\\_Discover\\_V0110.exe](http://ftp.syris.com/SYRIS_ACS_DVD-ROM/Tools/MDNET-5W/NET_Discover_V0110.exe)

Manual <http://ftp.syris.com/index.php?folder=U1ISSVNfQUNTX0RWRC1ST00vVG9vbHMvTURORVQtNVcvTWFudWFs>