



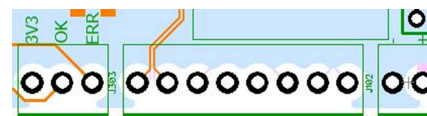
Technical specifications

| | |
|-------------------------|--|
| Operating temperature | -25 - +55 °C |
| Storage Temperature | -30 - +70 °C |
| Ingress Protection (IP) | IP66 |
| Physical Dimensions | 254x180x90mm* (10x7.09x3.54 inch) |
| Weight | 2,5 kg (4.41 lbs) |
| Power supply | PoE PD 802.3af 37-57VDC |
| Radio Link | Vision Link - Proprietary redundant radio link consisting of: Highly reliable 434MHz or 868MHz and WiFi supporting 802.11n (2.4GHz/5.8GHz) |
| Indicators | 1 Bi-colored status led |
| Cable gland | M16 for cable Ø5-10mm |
| LAN Connectors | 1x RJ45 + Screw terminals |
| Antenna Connector | TNC |
| Part numbers | VR-PR000501 (WiFi only) VR-PR000502 (WiFi + 434MHz) VR-PR000503 (WiFi + 869MHz) |

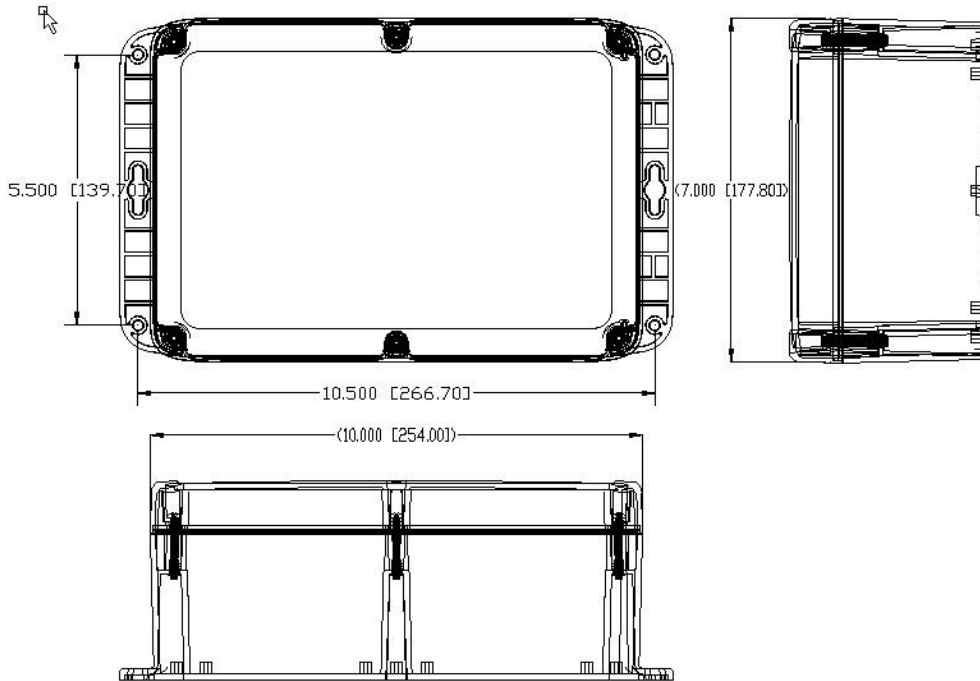
*Excluding external whip antenna

Input connections

| Pin | Signal | Colour |
|-----|---------|--------------|
| 1 | RX, DC+ | White/Orange |
| 2 | RX, DC+ | Orange |
| 3 | TX, DC- | White/Green |
| 4 | Spare | Blue |
| 5 | Spare | White/Blue |
| 6 | TX, DC- | Green |
| 7 | RS-485+ | White/Brown |
| 8 | RS-485- | Brown |



Connect to J303 or use RJ45 connector labelled VLAP INPUT. J303 pin 1 is left most pin (closest to the three pin conenctor)



Content of this datasheet is subject to change without notice.