

eWON » Bolt & Bridge



Wireless Bolt™



Wireless Bridge II™

HMS / Anybus / Wireless Bolt & Wireless Bridge II

- Bluetooth (lower throughput) or WLAN (higher data, faster, larger files)
- Create a wireless connection in a Modbus-TCP, EtherNet/IP, PROFINET, or BACnet/IP network.
- Can use as an ethernet cable replacement (point-to-point communication)
- If you have an Access Point located in an area - you can have a maximum 7 Wireless Bolt slaves for that AP
- Connect a Wireless Bolt to your machine and get access to it via a laptop, tablet, or smartphone.
- Bolt - Range is up to 100 meters - IP67 and UL NEMA 4X for top (outside the host), IP21 for bottom (inside the host)
- Bridge - Range up to 400 meters - IP65 classed housing - must order (2) units for sender and receiver
- Bridge AP to Bridge or Bolt Client - or Bolt AP to Bolt Client - Easy configuration via built-in web configuration pages
- Bolt - All-in-one package: Connector, communication hardware and integrated antenna (3dBi) in the same unit
- Bolt - PoE (Power over Ethernet) for RJ45 version available.
- Requires a M50 (50.5mm) hole in the cabinet/machine - Connects to the PLC machine via Ethernet
- Wireless LAN 2.4GHz / 5GHz access point or client - 802.11 a,b,g,n
- UL Rated Class I Division II Groups A,B,C,D - UL file: E203225, 3 year warranty

AWB2000	Wireless Bolt - Black - Indoor - Included plug connector Ethernet 1-/100Base-T wired spring terminals
AWB2001	Wireless Bolt - White top and black base - Outdoor "SunBolt" - Includes plug connector
AWB2030	Wireless Bolt - Black - Indoor - RJ45 Ethernet/PoE, 3 Pole screw connector for power
AWB2031	Wireless Bolt - White top and black base - Outdoor "SunBolt" - RJ45 Ethernet/PoE, 3 Pole screw connector for power
AWB3000	Wireless Bridge - (3) internal antennas: 2.4GHz, 2.4GHz MIMO, 5GHz; M12 power and communication connectors
AWB3010	Wireless Bridge - (1) external antenna - 2.4/5GHz dual band (recommended for metal enclosure installations)
AWB3300	Bridge Starter Kit - (2) AWB3000 + (2) Power Supplies + Cabling + Quick Start Guide
1.04.0085.00003	Screw-mount antenna base with 2m cable and RP-SMA connector - excludes antenna