



DOTbox LTE | Data sheet

CONNECTING THE DOTS

The splash-proof DOTbox contains a PoE switch for power supply and data connection of several DOT sensors as well as a 4G gateway if you want to use a mobile data connection.



Elektrical Data

- Supply Voltage 90 - 260VAC
- Power consumption max. 50W
- Protection class II

Operating Conditions

- Ambient temperature: -20°C to 50°C
- Storage / transport temperature: -30°C to 70°C

Housing

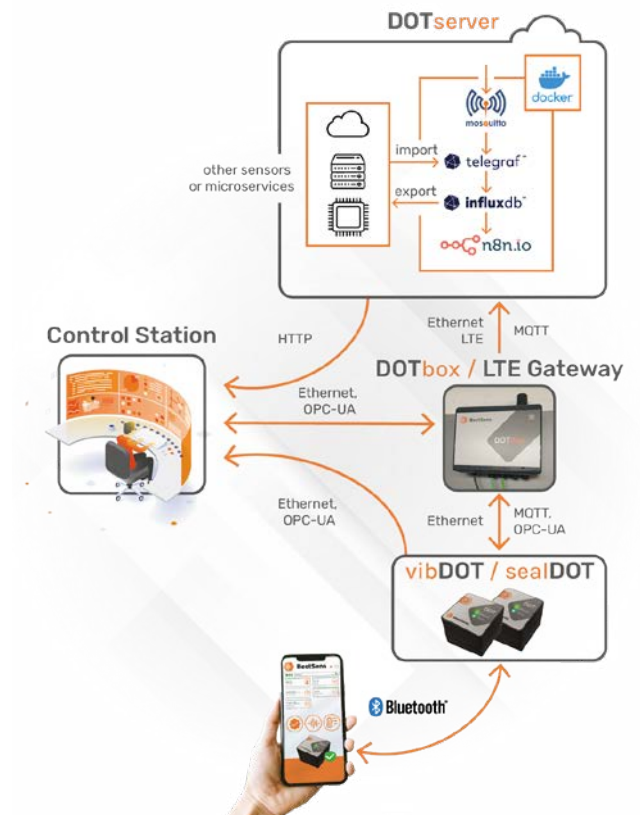
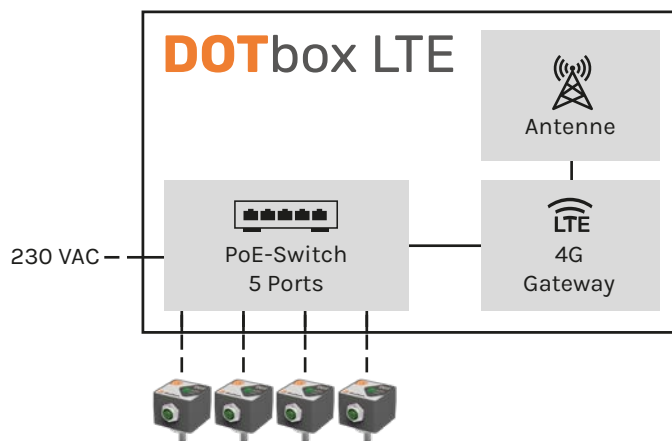
- HxWxD: 360x300x120mm
- Weight: 2700g
- Material: ABS / PVC
- Mounting: Wall mounting
- Protection class: IP67

Interfaces

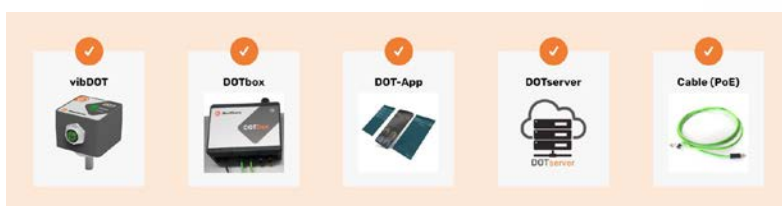
- 4x Ethernet PoE

Communication

- Mobile Communication 4G, 3G, 2G
- Supported bandwidth
 - 4G: B1, B3, B7, B8, B20, B28A, B38, B40, B41
 - 3G: B1, B8
 - 2G: B3, B8
- Supported SIM card: Mini SIM - 2FF



Other Components:



Status as of February 2024