DINI ARGEO
Scales - Weighing systems

OBWIFI3GD

"OBWIFI3GD": WIFI INTERFACE BOX FOR ATEX 2 and 22 ZONES



WIFI module for the wireless data communication in ATEX 2 and 22 zones, with protection methods according to:
ATEX II 3G Ex nA IIB T6 Gc X for gases
ATEX II 3D Ex tc IIIC T125°C Dc IP66 X for dust.
It can be applied to both bench/floor scales as weel as mobile scales, such as pallet truck scales or pallet weighing scales. It allows the easy wireless connection to the company computer system and the data transmission at a very long distance.

The best solution
for advanced industrial
applications

Technical features

- IP66 ABS case.
- Dimensions case (lxwxh): 122x120x65mm.
- Fitted with 3m shielded cable, for connection to the indicator.
- Power supply directly from the indicator.

Operating features

- Range:
  - external: 70 m
  - internal: 30 m. This distance can change depending on where it is used: greater the hostility of the environment and less is the reachable distance.
- Frequency: 2.4 GHz.
- Data Rate: up to 11 Mbps with automatic fallback.
- Protocols and functioning modes: those foreseen by the IEEE 802.11b, including WEP (criyptography).
- Operating temperature: -20°C +85°C.

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ATEX

ISO 9001:2008

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