

OBRF3GD

"OBRF2G4-3GD": RADIO FREQUENCY INTERFACE BOX FOR ATEX 2 and 22 ZONES



Radio frequency module for the wireless data communication in ATEX 2 and 22 zones, with protection methods according to:
ATEX II 3G Ex nA IIC T6 Gc X for gases
ATEX II 3D Ex tc IIIC T85°C Dc IP66 X for dust.
It can be applied to both bench/floor scales as well as mobile scales, such as pallet truck scales or pallet weighing scales, and it allows to transmit data at a very long distance.

**The best solution
for advanced industrial
applications**

Technical features

- IP66 ABS case.
- Dimensions case (lxwxh): 120x80x55mm.
- Fitted with 3m shielded cable, for connection to the indicator.
- Power supply directly from the indicator.

Operating features

- Operating frequency from 2.4 GHz, up to 39 different channels in order to install various independent systems in the same work area.
- Max. functioning distance in appropriate environmental and installation conditions: up to 45m indoor, and up to 140m outdoor.
- Input signal: RS232 standard.
- Integrated installation inside the scale.
- Does not require particular communication protocols, transmission in transparent manner of any character received in input.



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