

"RFI": 868MHz RADIO FREQUENCY INTERFACE



868MHz
50 Channels

RFITR: 868MHz radio module.

Interface which allows to convert a RS232 signal into an 868MHz radio frequency. Up to 50 transmission channels, configurable through the programme for PC. Thanks to the reduced energy consumption and to the long transmission distance, this is ideal for creating mobile systems or wireless radio transmissions.

TECHNICAL FEATURES:

- Operating frequency from 868 to 870 Mhz, which reduces the risk of interferences with the classic radio frequency systems. This work frequency allows also to install new systems in the same environments in which there are weighing systems fitted with the previous interfaces.
- Up to 50 different channels, easily programmable through a programme on PC, in order to install various independent systems in the same work area.
- Working distance: up to 70m indoors, and up to 150m outdoors.
- Input signal: RS232/USB standard.
- Does not require particular communication protocols, transmission in transparent manner of any character received in input.

Available versions:

Code Description

RFITR **Integrated** radio interface for **crane scale/pallet truck scale**, complete of RS232 port. Max. functioning distance in appropriate conditions: 70m indoors, 150m outdoors. Up to 50 configurable channels (must be combined with another radio modem)