## READER MP660si Industrial weighing



The weighbridge readers are designed to be used as an interface between the weighing system using Mifare badges, the weighbridges and the loading controllers. They are situated near the weighing points.





For use in explosive environments, they are approved under the **Intrinsic Safety** reference **94.C5064X (Atex)**. This reader is presented in a steel wall box with dimensions of LxHxP 60x40x26cm. The front is covered with a printed polycarbonate film, imprinted on the interior, which allows these highly used parts to withstand any test.



## Technical specifications

**INTERFACE** 

- ✓ 2 RS 485 (controler + weighing indicator)
- √ 1 opto isolated digital input
- √ 1 opto isolated digital output
- ✓ Connection by screw terminal
- ✓ Output box using cable gland « ATX 95682 ».
- ✓ Power supply 12v by ABV140 (not supplied).

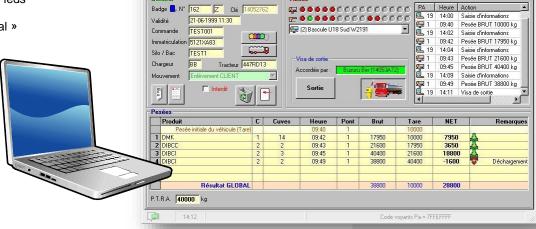
**DESCRIPTION** 

The front panel:

- √ 1 LCD display 4x40 characters
- √ 1 manual introducer/ejector contact card
- √ 1 card ejection button
- ✓ 1 red LÉD « BRIDGE FAULT »
- ✓ 1 yellow LED « WRONG CARD »
- √ 1 green LED « MANUAL »
- √ 1 key « Auto Manu »
- √ 1 waterproof keyboard 12 keys
- 1 locking handle key

Interior:

- √ 1 P01 card, CPU
- √ 1 P04 card, indicator controller
- √ 1 set card ejector/connector
- √ 1 keyboard card and leds
- √ 1 display
- √ 1 key « Auto / Manual »
- √ 1 RFID coupler



🜔 Personnel | 🖙 Configuration | 🚨 Produits | 🗀 Citemes | 💬 Plan | 🎅 Base de données

## Operation

The readers are used to:

- ✓ read and check the smart card system
- ✓ guide the user using the display
- ✓ transmit load requests to API
- ✓ transmit loading orders to the indicator (weighing or other)
- carry out measurement and recording of the empty weight and gross weight of the vehicle, or volume.
- ✓ Display error messages from the API

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Technical assistance

Installation and configuration
Training
Maintenance