

## GLR100

### ALPHANUMERIC REPEATER "GLR100"



Alphanumeric graphic repeater with RGB HIGH LUMINOSITY LED matrix, ideal for displaying weight and operational messages. Depending on the connected indicator, it is possible to display weight with large digits or customisable operational messages. RGB technology allows you to change the colour displayed, with a traffic light function (red, yellow, green). CE-M approved (OIML R-76 / EN 45501).

**The best solution  
for advanced industrial  
applications**

## FEATURES

- Painted steel container, with protection rating IP54. Suitable for indoor or outdoor use (suitably protected from rain).
- RGB HIGH LUMINOSITY LED matrix display, 605x150 mm.
- Numerical mode: up to 6 digits, h= 110mm with metrological icons (stability, zeroing, NET, etc.)
- Alphanumeric mode: up to 2 lines of 16 characters, h= 42 mm.
- 240 Vac power supply through 2-metre cable.
- Rear fixings M6, l= 9 mm, centre-to-centre distance 170x112 mm

## AVAILABLE MODES with 3590 TOUCH SCREEN indicators

- 6-digit 110mm Weight repeater
- Alphanumeric display with gross and tare weight in the selected language (two 42mm lines)
- Display colour management (red, yellow or green), synchronised with the connected weight indicator (only in combination with TOUCH SCREEN series indicators)
- On request:
  - Fully customisable messages, with descriptions, databases, free texts, formulas, targets, etc.
  - Screen saver with date and time, displayed when the scale is not in use
  - Scroll texts

## AVAILABLE MODES with DFW, DGT, 3590E and CPW indicators

- Weight repeater with 6-digit 110mm

## COMMUNICATION PORTS

- RS485 port for long distance transmission (up to 1000 m) or radio (up to 70m indoor, 150m outdoor). To be combined with indicator provided with RS485 or radio communication port. RS485 cable with 10m IP67 cable as standard.

## MAIN CERTIFICATIONS

- NMI S788 certificate

DETAIL 1



DETAIL 2



DETAIL 3



DETAIL 4





“YOUR WORLDWIDE PARTNER FOR WEIGHING”

**DINI ARGEO**  
**FRANCE** sarl  
France

**DINI ARGEO**  
**GMBH**  
Germany

**DINI ARGEO**  
**UK Ltd**  
United Kingdom

**DINI ARGEO WEIGHING**  
**INSTRUMENTS Ltd**  
China

**DINI ARGEO**  
**OCEANIA**  
Australia



**COMPANY HEADQUARTERS**

Via Della Fisica, 20  
41042 Spezzano di Fiorano Modena • Italy  
Tel. +39.0536 843418

**SERVICE ASSISTANCE**

Via Dell'Elettronica, 15  
41042 Spezzano di Fiorano Modena • Italy  
Tel. +39.0536 921784



**SALES AND TECHNICAL ASSISTANCE SERVICE**