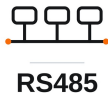


SIX DIGIT REMOTE DISPLAY



Type: **EDLG**

- 6 DIGITS, 90 MM LED
- IP30 ALUMINIUM · INDOORS
- RS232 · RS485 · 15 ADDRESSES
- MAINS ADAPTER INCLUDED



KEY DATA

Display	6 digits, 90 mm, red LED
Ports	RS232 · RS485, 15 addresses
Power	12 V DC, mains adapter included
Housing	IP30, 712 × 208.5 × 46.5 mm



OVERVIEW

The display for the workshop and the warehouse: six red LED digits, 90 mm high, in an aluminium profile box, readable within 110° from any direction. Four LEDs show whether the value is net or gross and whether the weight has settled. The unit runs on 12 V DC and brings its own mains adapter, so a socket is all it needs. It is configured from a PC over the RS232 port, without opening the housing. Up to fifteen displays share one line, each with its own address. Protection is IP30 – this display belongs indoors.

DISPLAY

- 6 digits, 90 mm high, 110° angle
- 4 LED for net, gross and stability
- IP30 aluminium profile · indoors

CONNECTION

- RS232 and RS485, both for reception
- 15 addresses on one line
- 12 V DC · mains adapter included



TECHNICAL DATA

INPUT AND MEASUREMENT

Serial ports	RS232 · RS485, both for reception
Protocol	ASCII
Baud rate	9 600 bit/s · 1 start, 1 stop, no parity
Addresses	15 · several displays on one line
Configuration	from a PC over RS232, housing shut

ENVIRONMENT AND MECHANICS

Working temperature	-10 ... +50 °C
Storage temperature	-10 ... +60 °C
Humidity	80 %, condensate free
Protection	IP30 · indoor use only
Housing	aluminium profile · wall mounting
Dimensions	712 × 208.5 × 46.5 mm
Mounting	2 × Ø 6 × 12 mm, 663 mm apart
Earlier housing	Rev 1 · 708 × 199 × 40 mm · 2 × Ø 8.5 mm

FUNCTIONS

Applications	workshop and warehouse – wherever a weight is read from a distance, indoors
Included	mains adapter · serial cable 5 m · brackets

OUTPUTS AND INTERFACES

Digits	6, semi-alphanumeric
Digit height	90 mm
Colour	bright red SMD LED
Viewing angle	110° from all directions
Signalling	4 LED · net, gross, stable, unstable

DISPLAY AND OPERATION

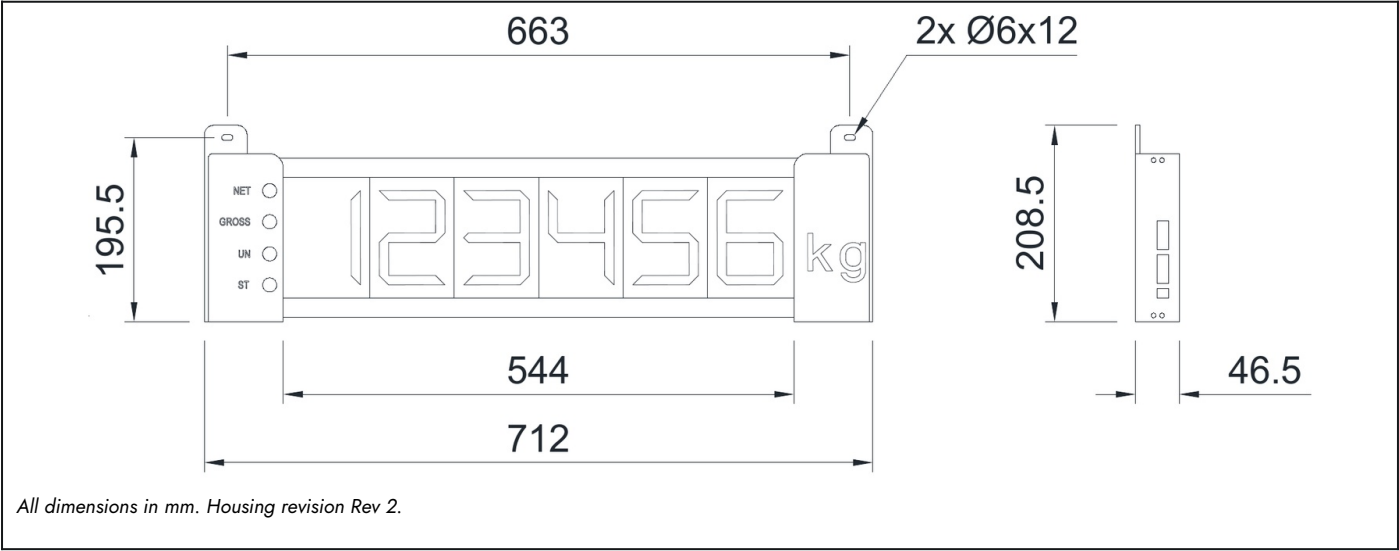
Data reception	over RS232 or RS485
Setup	from a PC over RS232

POWER SUPPLY

Supply voltage	12 V DC, 1.5 A
Mains adapter	100 ... 240 V AC to 12 V DC / 2 A, included



DIMENSIONS (mm)



COMPLIANCE AND CERTIFICATION

CE	CE	EMC Directive 2014/30/EU
UKCA	UKCA	Electromagnetic Compatibility Regulations 2016
IP30	IP30	indoor use only

ACCESSORIES AND OPTIONS

Mains adapter	100 ... 240 V AC to 12 V DC / 2 A (included)
Serial cable	5 m (included)
Brackets	for wall mounting (included)

Manufacturer type: L-RIP6100N.

