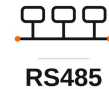


SIX DIGIT REMOTE DISPLAY



OVERVIEW

The display for outdoors: six red LED digits, 95 mm high, in an anodised aluminium profile rated IP65, readable within 120° from any direction. A ventilated valve balances humidity and pressure inside the housing, so condensate does not settle on the panel. Brightness follows a sensor or is set by hand, and the serial line can switch a red or green traffic light. Up to fifteen displays share one line, each with its own address; they are configured over the serial line, without opening the housing. The supply is 110 to 240 V AC.

DISPLAY

- 6 digits, 95 mm high, 120° angle
- Brightness by sensor or by hand
- IP65 anodised aluminium

CONNECTION

- RS232 and RS485, auto detected
- 15 addresses on one line
- 110 ... 240 V AC, < 10 VA



TECHNICAL DATA

DISPLAY

Digits	6, semi-alphanumeric
Digit height	95 mm
Colour	bright red LED
Viewing angle	120° from all directions
Brightness	1 ... 10 or automatic, by sensor
Signalling	4 LED · red or green traffic light

COMMUNICATION

Serial ports	RS232 · RS485, automatic detection
Protocol	ASCII
Baud rate	9 600 bit/s · 1 start, 1 stop, no parity
Addresses	15 · several displays on one line
Configuration	over the serial line, housing stays shut

POWER SUPPLY AND APPROVALS

Supply voltage	110 ... 240 V AC, 50 ... 60 Hz
Power consumption	< 10 VA
CE	European Conformity marking
UKCA	equivalent of the CE marking, UK
Type	L-RIP6100IP65

ENVIRONMENT

Working temperature	-10 °C ... +50 °C
Storage temperature	-20 °C ... +60 °C
Humidity	85 %, condensate free
Ventilation	anti-condensation air valve

MECHANICS AND SCOPE OF SUPPLY

Protection	IP65 · anodised aluminium profile
Dimensions	745 x 160 x 50 mm · see drawing
Mounting	2 x Ø 8.5 mm, 495 mm apart · wall
Included	connectors · power cable 1.3 m · brackets
On request	sun and rain protection

DIMENSIONS

