

-  20, 38, 44mm DIGIT HEIGHT
-  4 - 8 LED DIGITS
-  UP TO 14m READABILITY
-  VERSATILE CONTROL
-  IP65 HOUSING



Product description.

LDN D-version displays are designed for digital data presentation in wide range of industrial applications. The choice of control possibilities and the range configuration options makes LDN-...-D displays really versatile.

There are 3 versions available: 5 digits 44mm, 6 digits 38mm or 8 digits 20mm high.

LDN displays accept various signal sources. Standard serial interfaces, analogue and counter inputs provide connectivity to the most of electronic measurement and control devices. LDN ASCII protocol is very flexible and can be configured to almost all serial communication applications. Special 3-wire SBCD interface, dedicated for PLC systems, is also available.

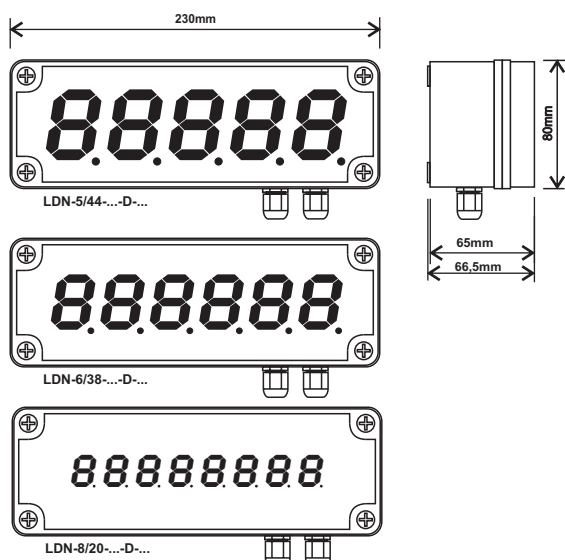
The display configuration can be easily programmed using push-buttons and on-screen menu. The user can set display format, brightness, analog input scaling and serial communication parameters.

LDN D-type enclosures with IP-65 protection class are dedicated for wall-mounting. The wires are introduced into the housing through standard PG-7 cable glands.

Technical specification

Parametr	Jednostki	LDN-5(4)/44	LDN-6/38	LDN-8/20
Digit height	mm	44	38	20
Readability range	m	14	12	6
Dimensions	mm	230x80x60		
Input options*		IAN - analogue (4,5 digits) - 0(4)-20 mA i 0-10V LI - counter - 24V/ 1kHz max IRS - (RS232, RS485, TTY) SBCD -		
Supply voltage	V	24VDC +/-10%		
Operating temp.	C	5 - 50		
Protection degree		IP - 65		
Power cons. max	W	6.5	5.5	7.5
Housing material		ABS / PMMA		
Cable glands		PG7		

*One input type in certain display.



LDN-...-D marking example:

LDN-5/38-SR-24-D-IRS-A4.03.002

