

LARGE SIZE DISPLAYS



Numerical 7-SEGMENT LED Type **8**

For INDOOR applications **IP40**

- DL1** - 1 or 2 rows, 100mm height
- DL11** - 1 row, 100mm height, unit field
- DL12** - 2 rows, 100mm height, unit field
- DL13** - 3 rows, 100mm height, unit field
- DL21** - 1 row, 100mm height, unit field + three colours!!!
- DLZ** - Digital clock combined with temperature and humidity, 100mm height



DL1



DL21

With changing colours!!

DLZ Time, date, temp., humidity



DL12

Numerical LED Type **8**

For OUTDOOR applications **IP65 !**

- DN1** - 2...5 digits, 100mm height,
- DN2** - 2...5 digits, 200mm height,
- DN3** - 2...5 digits, 300mm height,
- DZ2** - clock, 200mm height, with DCF receiver
- DZ3** - clock, 300mm height, with DCF receiver



DN1



Automatic brightness control !!!



DN2



DZ2

ALPHANUMERICAL AND GRAPHICAL TYPE

IP65 ! **DAZ1**



For OUTDOOR applications

DAZ1 - graphical 128x32 pixels, 320mm height



DA1

For INDOOR applications **IP40**

- DA1 01** - text, 2 rows x 20 chars, 60mm height
- DA1 02** - text, 3 rows x 24 chars, 60mm height
- DA1 03** - graphical 16x120 points
- DA1 04** - graphical 32x144 points

ALL DISPLAYS have input RS485 Modbus and they can cooperate with different devices which can measure:

Transmission of the data to and from the display can be realized by additional devices:



(20mA, 10V, PT100) - converter SM1



- transducer P18



- converter PD8



- converter SM7



- converter and counter SM3

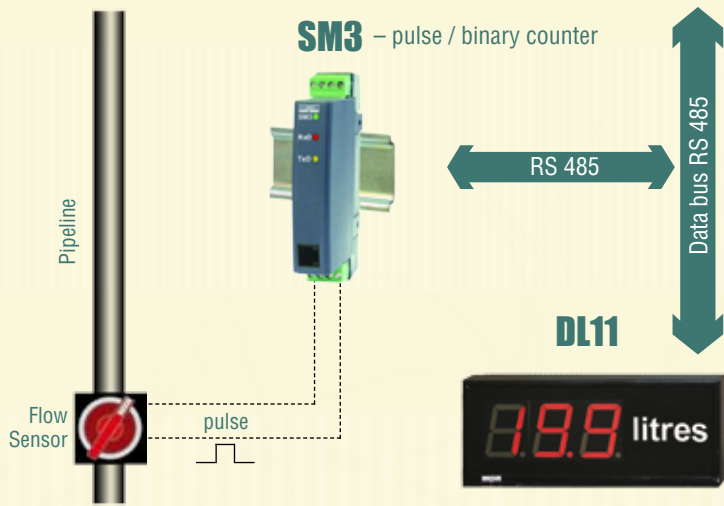


(1phase) - transducer P12P

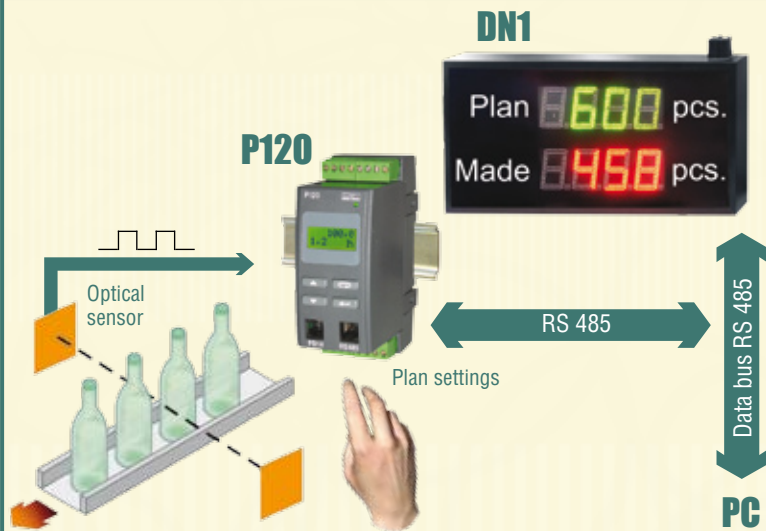


- converter PD10

APPLICATIONS



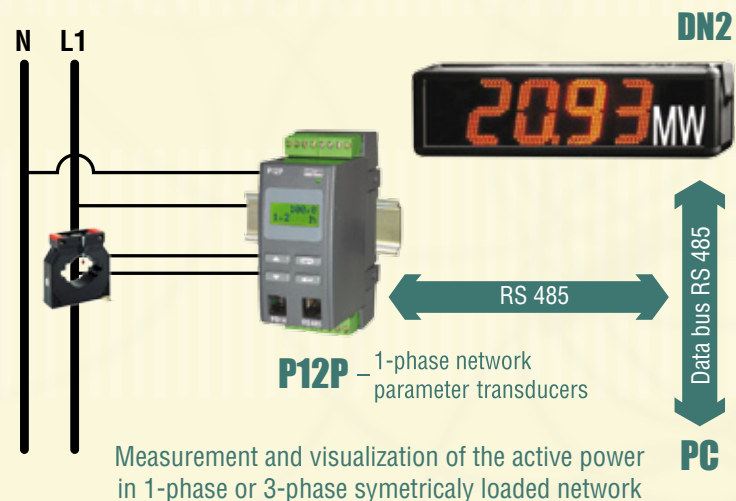
Measurement and visualization of the flow on pipeline



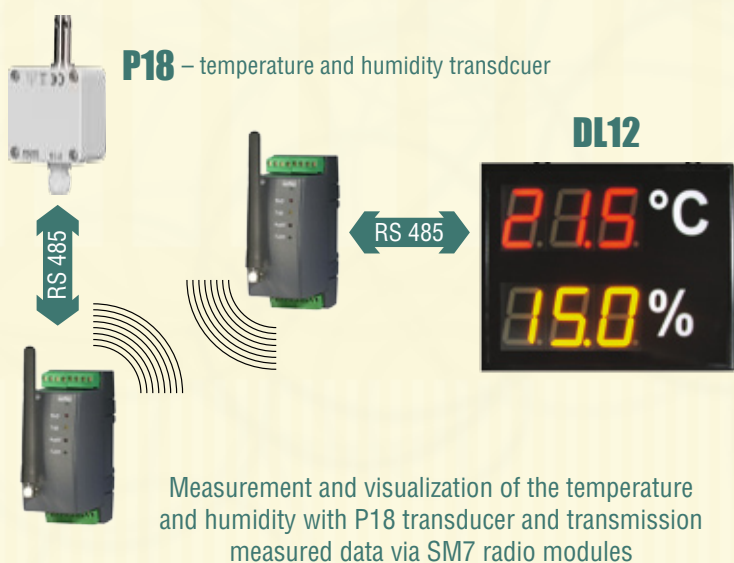
Measurement and visualization of the production flow



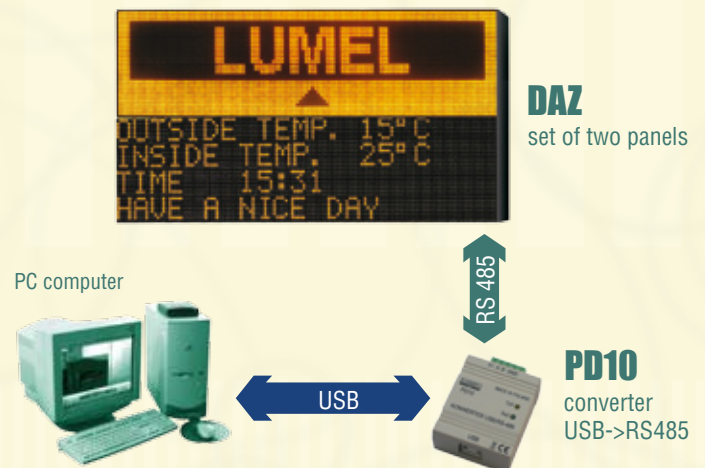
Measurement and visualization of temperature from Pt100 sensor or from standard analogue signals



Measurement and visualization of the active power in 1-phase or 3-phase symmetrically loaded network



Measurement and visualization of the temperature and humidity with P18 transducer and transmission measured data via SM7 radio modules



Programming of the DAZ displays via PD10 USB converter into RS485 Modbus.

COME AND SEE US!

We also offer: analog meters, digital meters, large-size displays, power network parameter analysers, measuring transducers, industrial process controllers, recorders, power controllers, solid state relays, elements of integration systems, synchronizing units, electronic watt-hour meters, shunts.

PLEASE CONTACT US:

Export Sales Department: email: export@lumel.com.pl, tel: +48 68 32 95 -302, (or: -321, -233, -139, -305), fax: +48 68 32 40 091

WWW.LUMEL.COM.PL