



# Quarter- hour energy regulator DX4306.Q



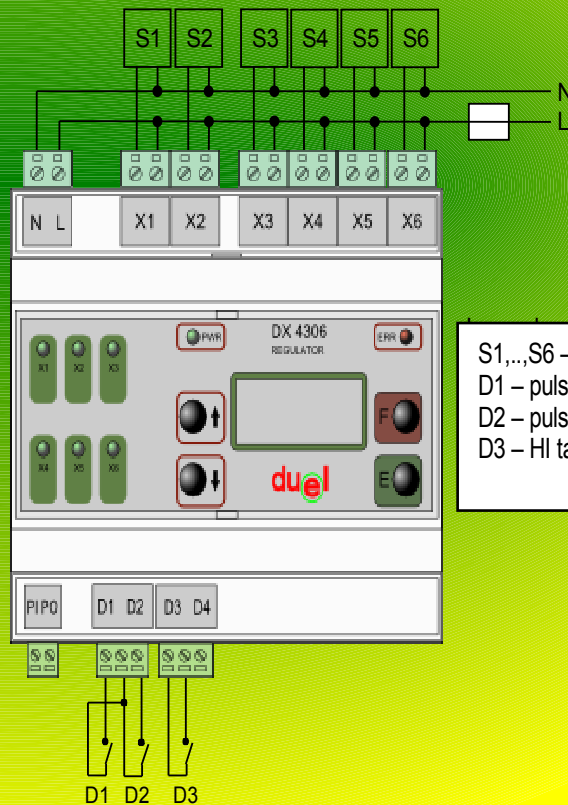
DX4306.Q controller serves as a regulation element of electrical energy use by customers who are measured quarterly hourly consumption, or exceeding the agreed maximum.

The device is connected to the intended impulsive electrometer through an optical isolator DX5001.

Control is carried shedding selected appliances in the order in excess of the critical power values. There are 6 potential-free relay outputs that can switch two groups of consumers.

It is possible to connect it to a PC via sw EKOMAX and control, monitor, and archive the necessary data.

- The substantial reduction in the cost of power energy
- A sequential and trendy algorithm
- Measurement and history of energy supplied
- Easy operation
- Connection to PC
- Reliability

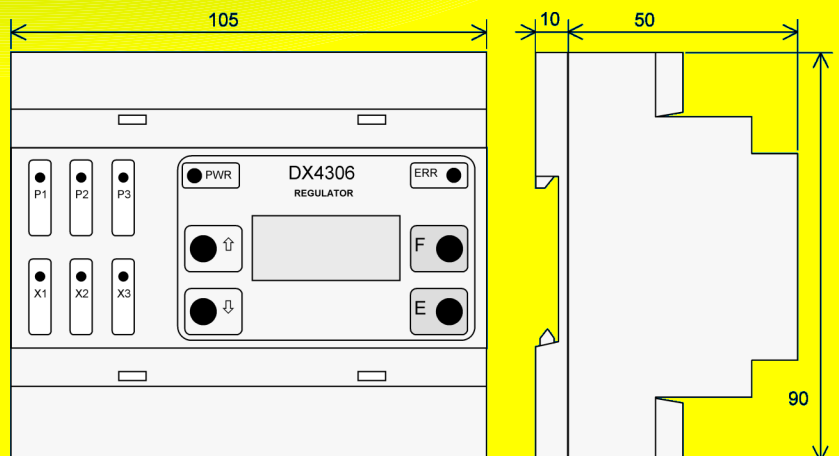


### Technical data

Supply voltage	230 V
Number of inputs	3
Number of outputs	6
Max. outputs load	1A
Communication	active 20mA current loop

### Operating conditions

Ambient temperature	5 ÷ 50 °C
Relat.humidity max.	80% at 30 °C
Air pressure	70 ÷ 106 kPa



**DUel** Námestovo s.r.o., Florinova 928/9, 029 01 Námestovo  
 tel: +421 43 5591092  
 fax: +421 43 5591091

[duel@duel-ltd.sk](mailto:duel@duel-ltd.sk)  
[www.duel-ltd.sk](http://www.duel-ltd.sk)