



USER MANUAL

ENERGY METERING

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11. ENERGY METERING

11.1. ENERGY COUNTER N43

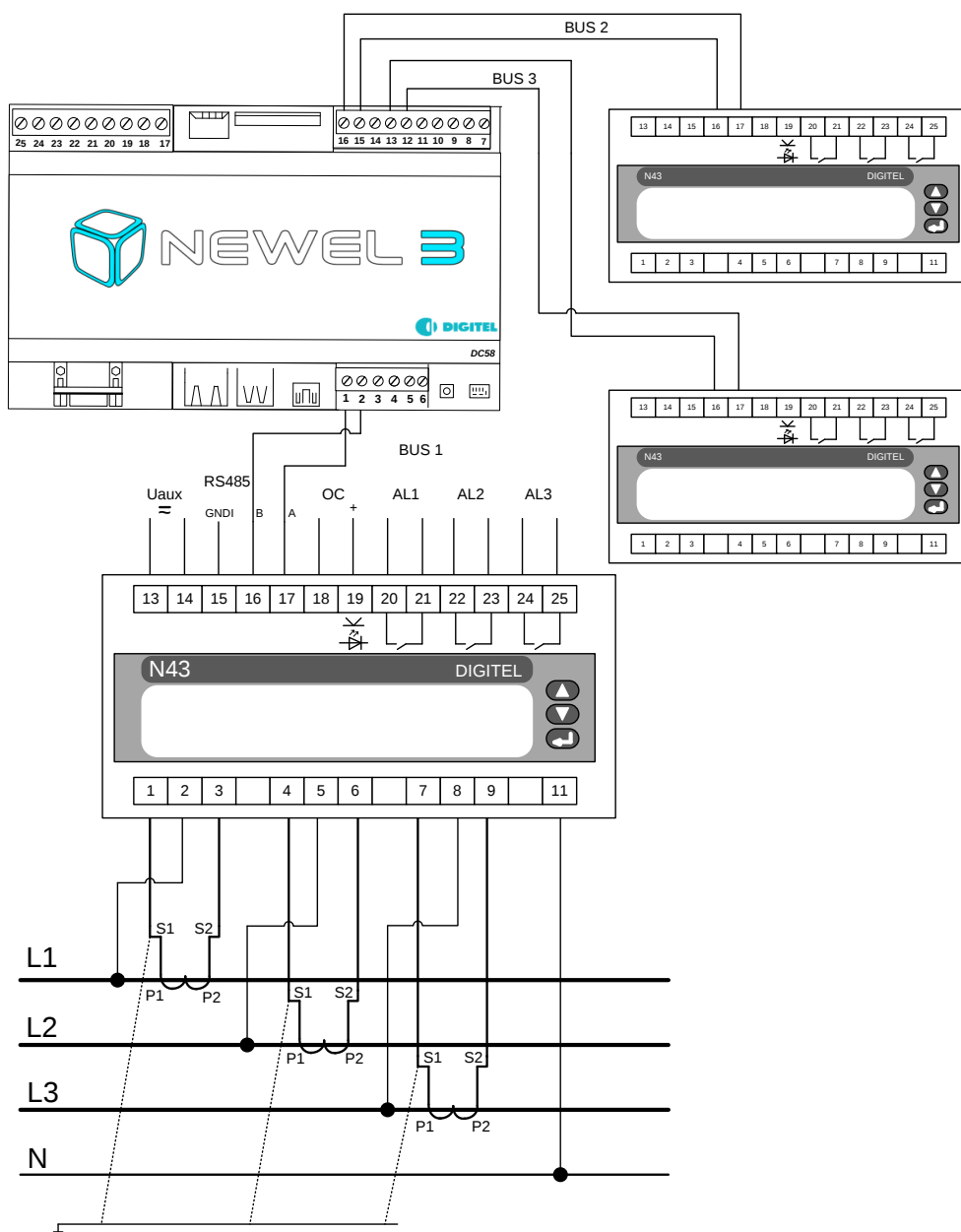
Energy metering can be performed using the N43 meters. They must be connected to one of the communication buses according to the diagram below. They measure all important parameters of the network. These values, recorded in the central unit, allow a detailed analysis of the consumption, creation of statistics, estimation of the operating costs etc ...

The communication parameters of the N43 counter must be programmed as follows:

[Adr] - 1 à 31 (address - value between 1 and 31 unique for each module)

[trb] - r8n1

[bAU] - 19.2k



11.2. IMPULSE COUNTER

The diagram below shows the measurement of energy consumption using a pulse counter.

The contact between 26 and 28 will be interrupted in case of an alarm or interruption in supply

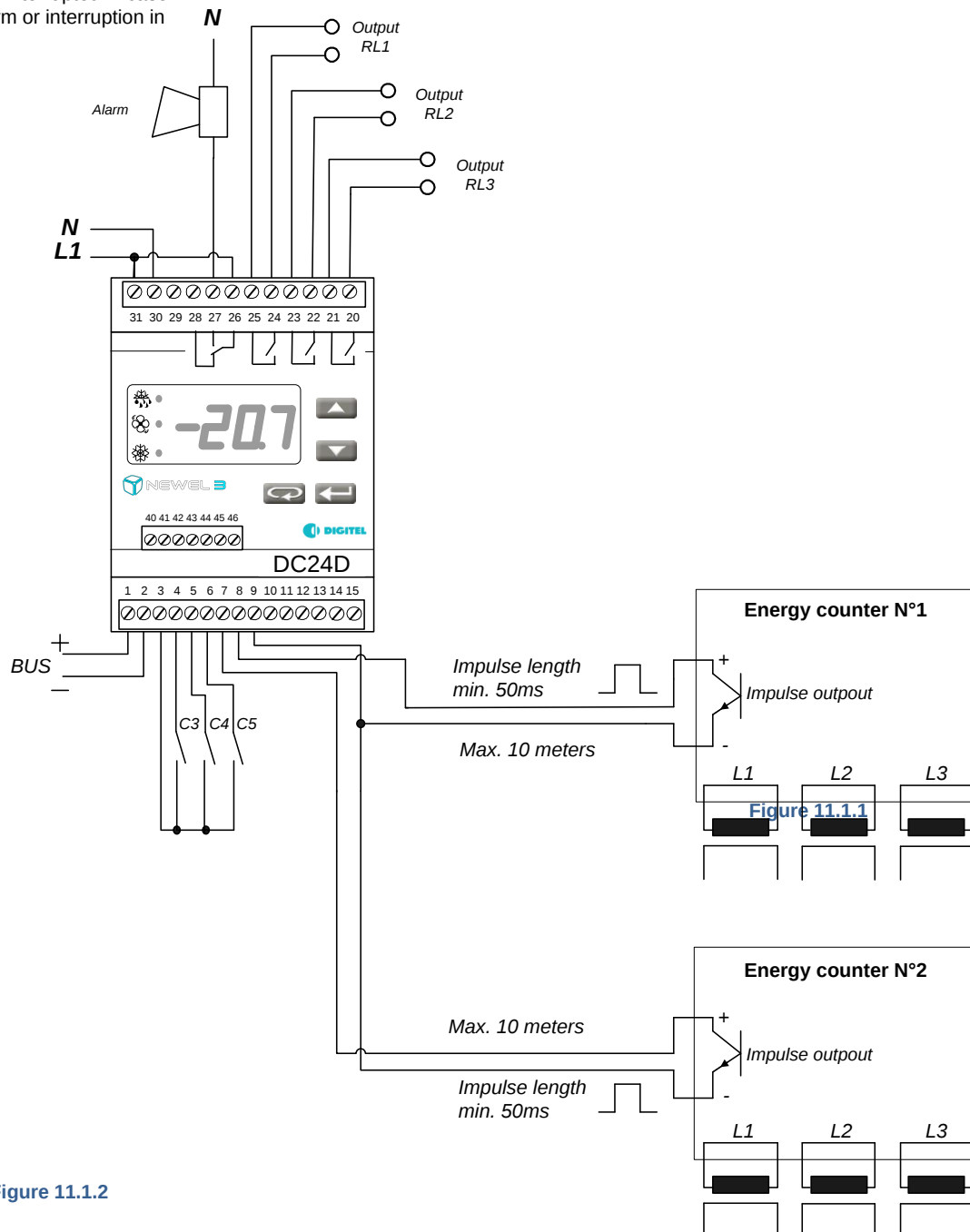


Figure 11.1.2

