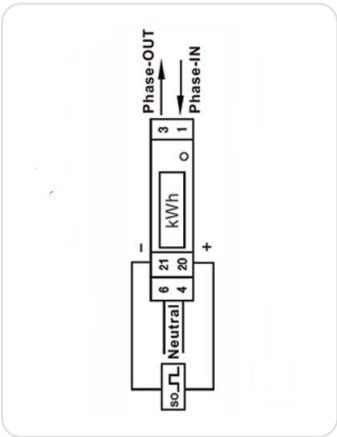
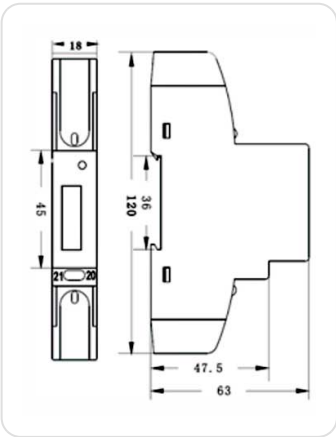




PRODUCT DATASHEET | KWH1071DZT  
DZT6002 5(45)AMP U MID B+D 1KIMP/KWH B 1TE





## DESCRIPTION

The smallest available conventional single-phase DIN rail, Class B (up to 1%), electronic kWh meter with digital LCD (5+2) digit display. Single-rate, suitable for direct main, sub or control metering, with reverse lock. Complies with Measuring Instruments Directive (MID B+D), suitable for settlement with third parties in all EU countries.

Suitable for connection of up to 12mm<sup>2</sup> cores (50 connections 1,5mm<sup>2</sup>).

Suitable for use with solar panels. This meter records only what the solar panel generates. You need to connect the power supply of the solar panel in a similar way, as in a standard KWH meter installation.





## SPECIFICATIONS

|                                              |                                 |
|----------------------------------------------|---------------------------------|
| <b>Brand:</b>                                | Inepro                          |
| <b>Product type:</b>                         | 1 phase MID                     |
| <b>Type of meter:</b>                        | Electronic                      |
| <b>Nom. current (In) :</b>                   | 5 A                             |
| <b>Max current (Imax):</b>                   | 45 A                            |
| <b>Nominal voltage (Un) N-L :</b>            | 185 - 275 V                     |
| <b>Frequency:</b>                            | 45 - 55 Hz                      |
| <b>Accuracy class:</b>                       | B                               |
| <b>Pool type:</b>                            | 1-phase                         |
| <b>Model:</b>                                | Direct measurement              |
| <b>Energy type:</b>                          | Work Capability                 |
| <b>Suitable for:</b>                         | Decrease                        |
| <b>Rate implementation:</b>                  | Single rate                     |
| <b>Backstop:</b>                             | No                              |
| <b>Calibrated:</b>                           | Yes                             |
| <b>Approval:</b>                             | Measuring Instruments Directive |
| <b>Pulse output:</b>                         | Electric                        |
| <b>Pulse type:</b>                           | S0                              |
| <b>Pulse rate:</b>                           | 1000 Imp/kWh (kvarh)            |
| <b>Type of indication:</b>                   | Digital                         |
| <b>Mounting method:</b>                      | DRA (DIN rail adapter)          |
| <b>Width in module units:</b>                | 1                               |
| <b>Implementation of the interface:</b>      | No                              |
| <b>EDL40 signature:</b>                      | No                              |
| <b>With locking code:</b>                    | No                              |
| <b>Number of positions total (counting):</b> | 7                               |
| <b>Degree of protection (IP):</b>            | IP50                            |

## DOWNLOADS AVAILABLE FROM WEBSITE

Manual