

# Display user guide for Kamstrup OMNIPOWER electricity meter

## Advanced 1 – Display configuration 321

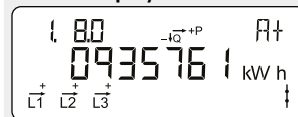
**OBIS code**  
Identification number.

**Phase indication**  
L1 flashes when there is voltage on the phase.  
The arrow indicates the present current direction.

**Optical infrared eye**  
For reading and programming data.

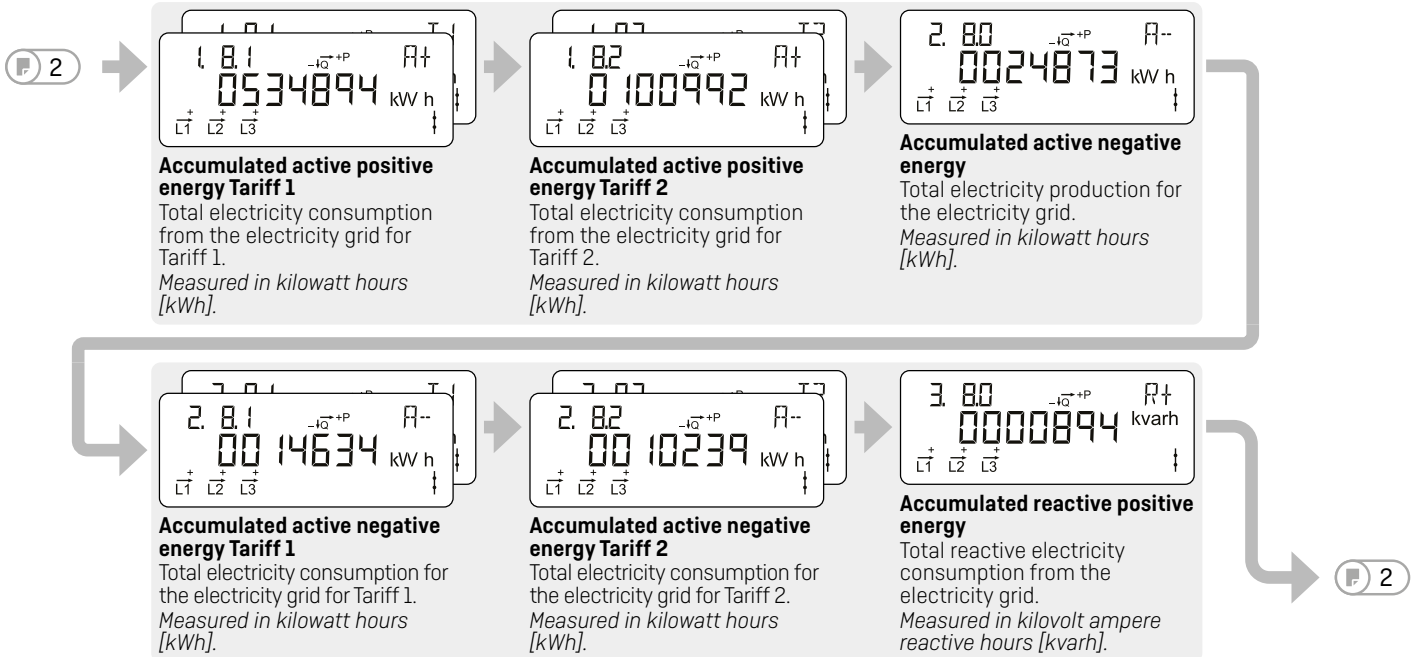
**SO diode**  
Flashes 1,000 times per kWh.  
The display changes via the button – the change takes place upon button release.  
Approx. 2 minutes after the last button press, the display changes automatically to the view 1.8.0 – accumulated electricity consumption in kWh.

### Normal display



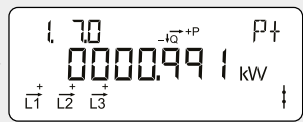
### Accumulated active positive energy

Total electricity consumption from the electricity grid.  
Measured in kilowatt hours [kWh].

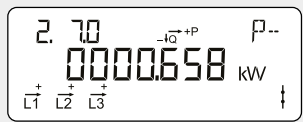




**Accumulated reactive negative energy**  
Total reactive electricity production for the electricity grid.  
Measured in kilovolt ampere reactive hours [kvarh].



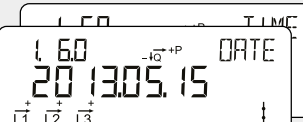
**Actual active positive power**  
Instantaneous electricity consumption from the electricity grid.  
Measured in kilowatt [kW].



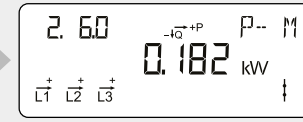
**Actual active negative power**  
Instantaneous electricity production for the electricity grid.  
Measured in kilowatt [kW].



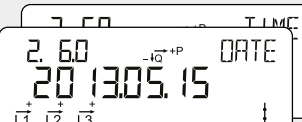
**Active positive max power**  
Highest electricity consumption from the electricity grid registered during the current debiting period.  
Measured in kilowatt [kW].



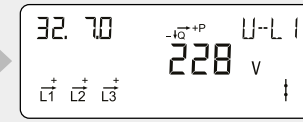
**Time stamp for active positive max power**  
Time stamp for the highest electricity consumption from the electricity grid registered during the current debiting period.



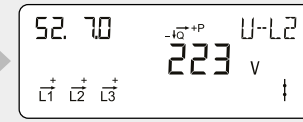
**Active negative max power**  
Highest electricity production for the electricity grid registered during the current debiting period.  
Measured in kilowatt [kW].



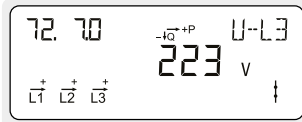
**Time stamp for active negative max power**  
Time stamp for the highest electricity production for the electricity grid registered during the current debiting period.



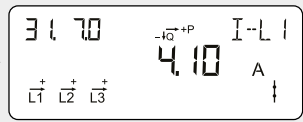
**Actual voltage phase L1**  
Measured in volts [V].



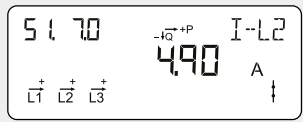
**Actual voltage phase L2**  
Measured in volts [V].



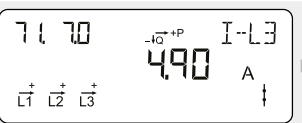
**Actual voltage phase L3**  
Measured in volts [V].



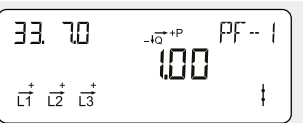
**Actual current phase L1**  
Measured in ampere [A].



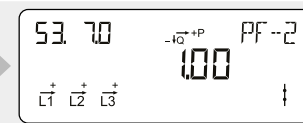
**Actual current phase L2**  
Measured in ampere [A].



**Actual current phase L3**  
Measured in ampere [A].



**Actual coefficient of performance phase L1**



**Actual coefficient of performance phase L2**

