



SETRON, measuring device, 7KT PAC1600, LCD, L-L: 400 V, L-N: 230 V, 5 A, strd rail instr., 3-phase, Modbus RTU/ASCII + MID, apparent/active/reactive energy, self-powered, screw terminals

### Model

product brand name	SETRON
product quality calibrated	Yes
type of measured value detection load profile	No
type of signal	S0
design of the energy counter	Solid-state
design of the pulse output	Electrical

### General technical data

energy-related number of pulses	
• minimum	0.1 1/kVAh
• maximum	100 1/kVAh
type of the power supply network	three-wire/four-wire

### Supply voltage

operating voltage	
• between L and L minimum	323 V
• between L and L maximum	456 V
• between N and L minimum	187 V
• between N and L maximum	264 V

### Protection class

protection class IP	IP40
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### Main circuit

operating frequency rated value	
• minimum	45 Hz
• maximum	65 Hz
operational current rated value	5 A

### Suitability

suitability for use	Import/export
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### Product function

product function	
• backstop	Yes
• blocking code	Yes

### Display and operation

display version	digital
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### Number

number of characters that can be displayed	10
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### Mechanical Design

number of modular width units	4
fastening method	DIN rail device
net weight	284 g

[Confirmation](#)[Confirmation](#)[Miscellaneous](#)

## Further information

**Siemens has decided to exit the Russian market (see here).**

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

**Siemens is working on the renewal of the current EAC certificates.**

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<http://www.siemens.com/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7KT1662>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/7KT1662>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

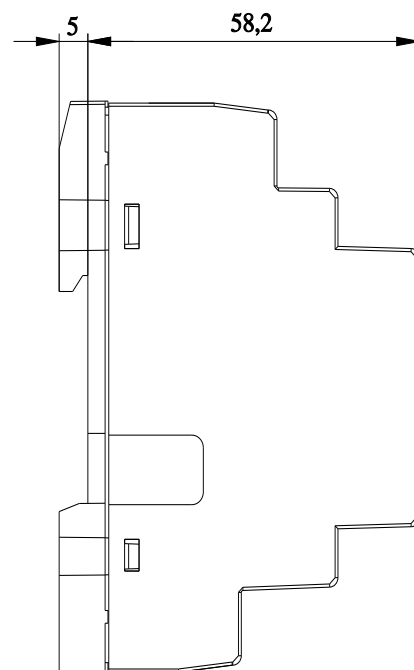
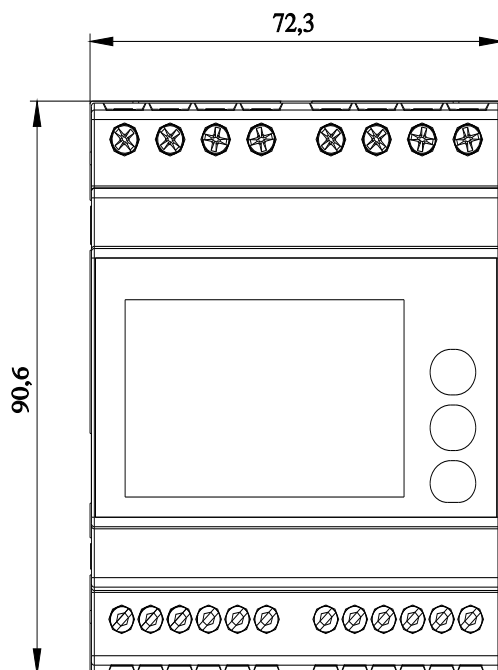
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=7KT1662](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KT1662)

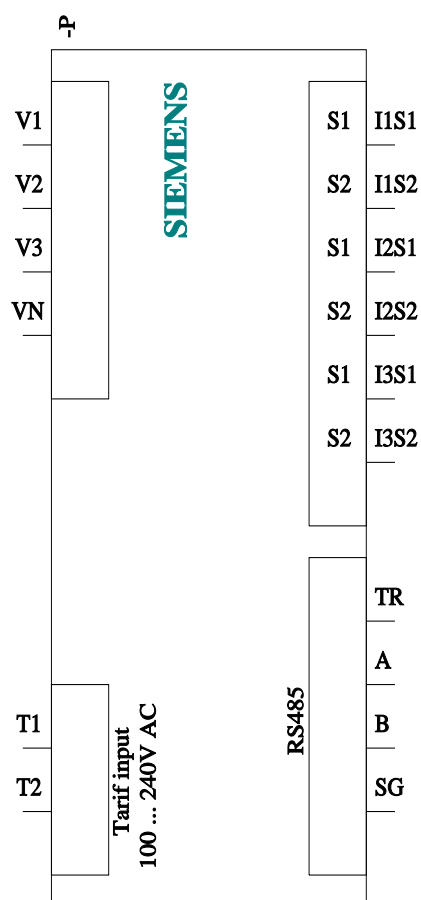
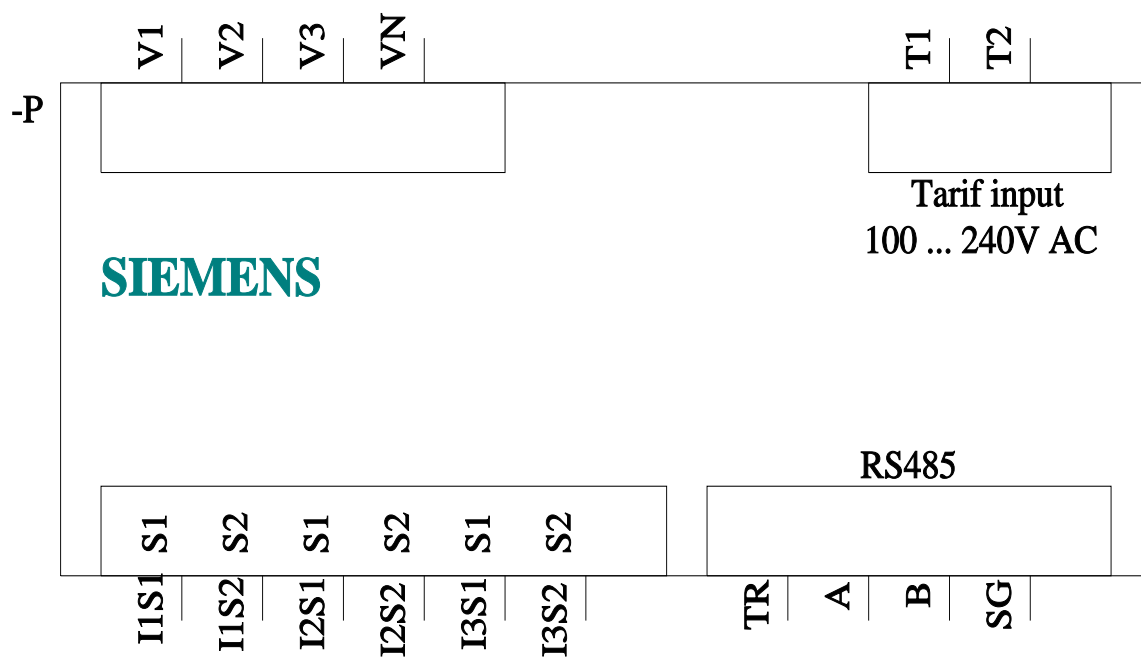
**CAX-Online-Generator**

<http://www.siemens.com/cax>

**Tender specifications**

<http://www.siemens.com/specifications>





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