

SENTRON measuring device, 7KM PAC2200, L-L: 400 V, L-N: 230 V, strd rail instr., 3-phase, Modbus TCP, apparent /active/reactive energy, self-powered, screw terminals



Model		
product brand name	SENTRON	
product designation	Energy counter	
product quality calibrated	No	
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		
type of the power supply network	three-wire/four-wire	
Supply voltage		
operating voltage		
• between L and L minimum	3 V	
• between L and L maximum	480 V	
• between N and L minimum	3 V	
• between N and L maximum	276 V	
Protection class		
protection class IP	IP40	
Main circuit		
operating frequency rated value		
• minimum	45 Hz	
• maximum	65 Hz	
operational current rated value	5 A	
Suitability		
suitability for use	Import/export	
Product function		
product function		
• backstop	Yes	
• blocking code	Yes	
Display and operation		
display version	digital	
Number		
number of characters that can be displayed	12	
Mechanical Design		
number of modular width units	6	
fastening method	DIN rail device	
net weight	409 g	
<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>other</b>



## Environment

[Environmental Confirmations](#)

## 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=7KM2200-2EA30-1EA1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/7KM2200-2EA30-1EA1>

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

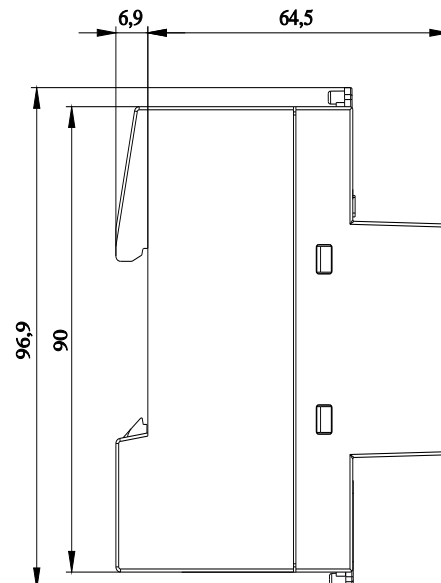
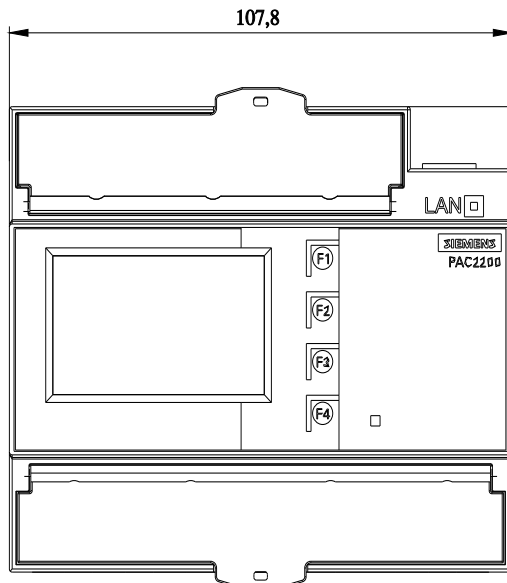
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=7KM2200-2EA30-1EA1](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KM2200-2EA30-1EA1)

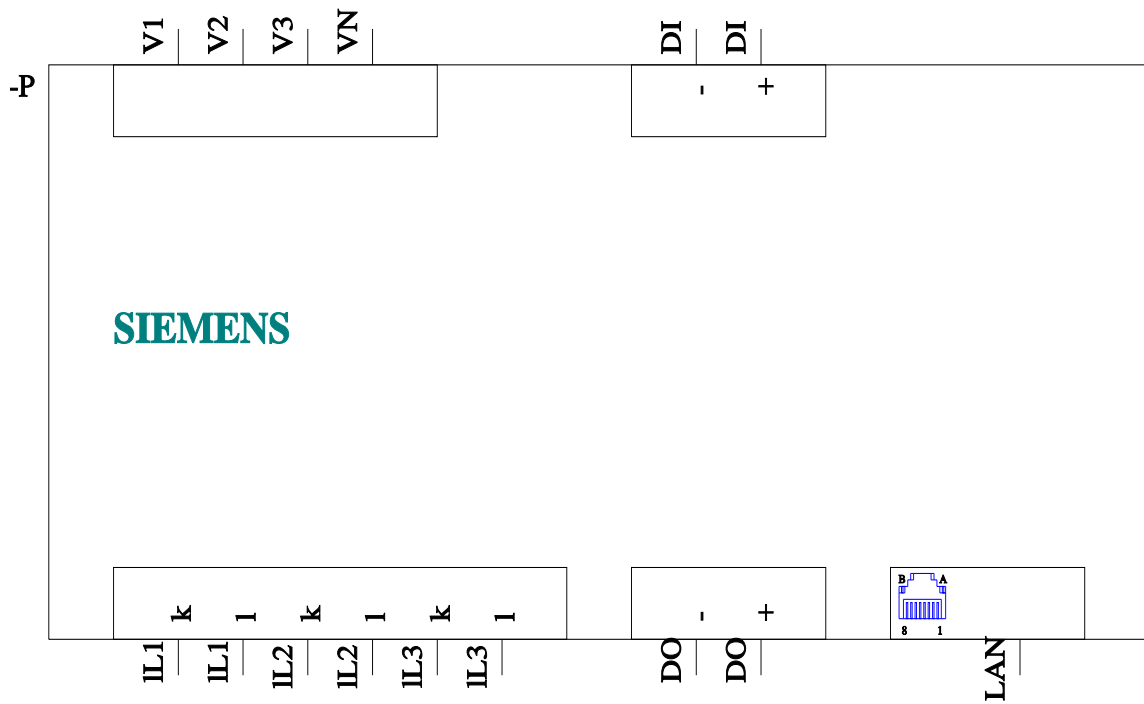
CAX-Online-Generator

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

Tender specifications

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





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