

SENTRON, measuring device, 7KM PAC2200, LCD, L-L: 400 V, L-N: 230 V, 65 A, 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			
<ul style="list-style-type: none"> <li>• between L and L minimum</li> <li>• between L and L maximum</li> <li>• between N and L minimum</li> <li>• between N and L maximum</li> </ul>	3 V 480 V 3 V 276 V		
Protection class			
protection class IP	IP40		
Main circuit			
operating frequency rated value			
<ul style="list-style-type: none"> <li>• minimum</li> <li>• maximum</li> </ul>	45 Hz 65 Hz		
operational current rated value	65 A		
Suitability			
suitability for use	Import/export		
Product function			
product function			
<ul style="list-style-type: none"> <li>• backstop</li> <li>• blocking code</li> </ul>	Yes 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	528 g		
General Product Approval	Declaration of Conformity	other	Environment

## 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=7KM2200-2EA40-1EA1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/7KM2200-2EA40-1EA1>

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

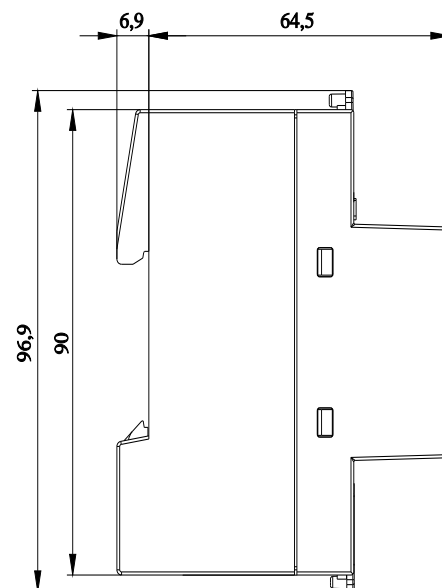
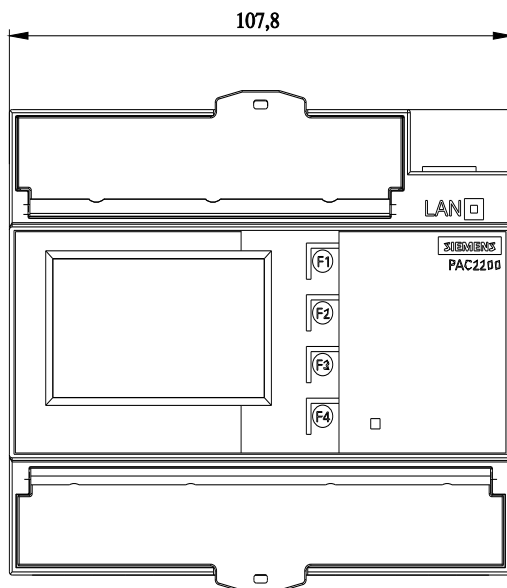
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=7KM2200-2EA40-1EA1](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KM2200-2EA40-1EA1)

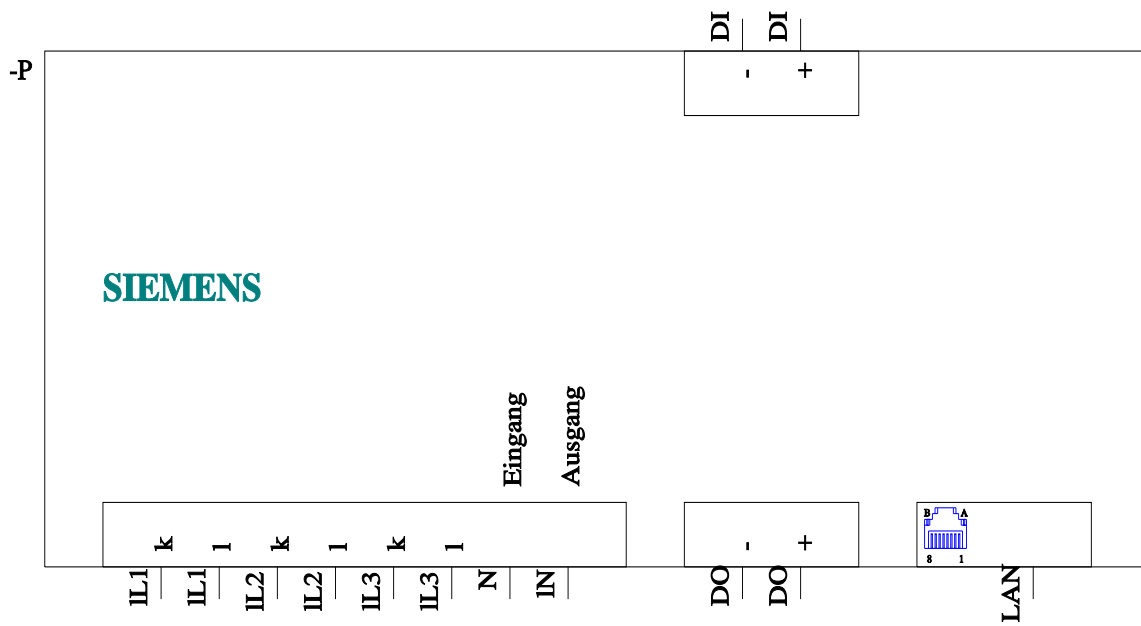
CAX-Online-Generator

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

Tender specifications

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





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