

SENTRON, measuring device, 7KM PAC2200, LCD, L-L: 400 V, L-N: 230 V, 5 A, strd rail instr., 3-phase, Modbus TCP + MID, apparent/active/reactive energy, self-powered, screw terminals



Model			
product brand name	SENTRON		
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		
Supply voltage			
operating voltage			
<ul style="list-style-type: none"> <li>between L and L / minimum</li> </ul>	3 V		
<ul style="list-style-type: none"> <li>between L and L / maximum</li> </ul>	480 V		
<ul style="list-style-type: none"> <li>between N and L / minimum</li> </ul>	3 V		
<ul style="list-style-type: none"> <li>between N and L / maximum</li> </ul>	276 V		
Protection class			
protection class IP	IP40		
Current			
tariff version of the energy counter	two tariff		
short-term overload current	100 A		
Main circuit			
operating frequency / rated value			
<ul style="list-style-type: none"> <li>minimum</li> </ul>	45 Hz		
<ul style="list-style-type: none"> <li>maximum</li> </ul>	65 Hz		
operational current / rated value	5 A		
Suitability			
suitability for use	Import/export		
Product function			
product function			
<ul style="list-style-type: none"> <li>backstop</li> </ul>	Yes		
<ul style="list-style-type: none"> <li>blocking code</li> </ul>	Yes		
Display and operation			
display version	digital		
Number			
number of characters that can be displayed	12		
Mechanical Design			
number of modular width units	6		
net weight	417 g		
<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>Test Certificates</b>	<b>other</b>



**Further information**

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?mfb=7KM2200-2EA30-1JA1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/7KM2200-2EA30-1JA1>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=7KM2200-2EA30-1JA1](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=7KM2200-2EA30-1JA1)

CAX-Online-Generator

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

Tender specifications

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





