



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

| Model | |
|---|----------------------|
| product brand name | SETRON |
| 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 | |
| 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 |
| 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 | 10 |
| Mechanical Design | |
| number of modular width units | 4 |

| | |
|--------------------------|-----------------|
| fastening method | DIN rail device |
| Net Weight | 286 g |
| Approvals Certificates | |
| General Product Approval | other |



[Confirmation](#)



[Confirmation](#)

Environment

[Environmental Confirmations](#)

Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7KT1661>

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

<https://support.industry.siemens.com/cs/ww/en/ps/7KT1661>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KT1661

CAX-Online-Generator

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

Tender specifications

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





