

INDUSTRIAL COMPONENT DATA

7KT1682 SIEMENS SENTRON, measuring device, 7KT PAC1600, LCD, L-L: 400 V, L-N: 230 V, 5 A, strd rail instr., ..

Brand: SIEMENS | Manufacturer Part Number: 7KT1682



Manufacturer	SIEMENS
MPN / Reference	7KT1682
Catalog number	10000
Category	Multifunction measuring instrument
Minimum order	1 Pcs
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Product Overview

SENTRON, measuring device, 7KT PAC1600, LCD, L-L: 400 V, L-N: 230 V, 5 A, strd rail instr., 3-phase, Modbus RTU/ASCII, power monitoring incl. THD, AC/DC, screw terminals

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path

SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > SENTRON PAC network analyzers. E

Additional Product Information

Technical data

SENTRON, measuring device, 7KT PAC1600, LCD, L-L: 400 V, L-N: 230 V, 5 A, strd rail instr., 3-phase, Modbus RTU/ASCII, power monitoring incl. THD, AC/DC, screw terminals

Model

product brand name SENTRON

product designation 7KM PAC1600

design of the product basic

product type designation Measuring instrument

Measurements

measuring procedure

? for voltage measurement TRMS

? for current measurement TRMS

type of measured value detection complete

voltage curve Sinusoidal or distorted

measurable line frequency

? initial value 45 Hz

? full-scale value 66 Hz

operating mode for measured value detection automatic line frequency detection Yes

operating mode for measured value detection

? set at 50 Hz No

? set to 60 Hz No

Supply voltage

design of the power supply Wide-range power supply

type of voltage of the supply voltage AC/DC

Degree of protection protection class

protection class IP on the front IP40

Suitability

suitability for operation Standard mounting rail device

Product Functions

product function

? voltage measurement Yes

? current measurement Yes

? active power measurement Yes

? reactive power measurement Yes

? frequency measurement Yes

Display and operation

design of the display LCD

number of keys 4

Fault limits

reference condition for metering accuracy Acc. to IEC62053-21 and IEC62053-23

Inputs Outputs

number of digital inputs 0

operating conditions for digital inputs external voltage supply No

number of digital outputs 0

type of switching output solid state

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Send SIEMENS / 7KT1682 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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