

INDUSTRIAL COMPONENT DATA

7KM5412-6CA00-1EA8 SIEMENS SENTRON, meas. device & power quality recorder, 7KM PAC5200, standard rail housin..

Brand: SIEMENS | Manufacturer Part Number: 7KM5412-6CA00-1EA8



Manufacturer	SIEMENS
MPN / Reference	7KM5412-6CA00-1EA8
Catalog number	54126
Category	Multifunction measuring instrument
Minimum order	1 Pcs
Document ID	EO-9E4D5F7F04
Generated	2026-08-03

Product Overview

SENTRON, meas. device & power quality recorder, 7KM PAC5200, standard rail housing w/o display L-L: 690 V, L-N: 400 V, 10 A, strd rail instr., 3- phase, Modbus TCP, apparent/ Active/reactive energy / cos phi, harmonics: 2. - 40., THD, class 0.5 acc. to IEC61557-12 or cl. 0.5S acc. to IEC62053-22, wide-range pwr sup. unit AC/DC, screw terminals

SENTRON PAC5200, DIN RAIL POWER MONITORING DEVICE PROFILE BOX FOR MEASURING ELECTRICAL VARIABLES PROTOCOL: MODBUS TCP WITHOUT DISPLAY. Cancellations and returns limited. Consult conditions.

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, meas. device & power quality recorder, 7KM PAC5200, standard rail housing w/o display L-L: 690 V, L-N: 400 V, 10 A, strd rail instr., 3- phase, Modbus TCP, apparent/ Active/reactive energy / cos phi, harmonics: 2. - 40., THD, class 0.5 acc. to IEC61557-12 or cl. 0.5S acc. to IEC62053-22, wide-range pwr sup. unit AC/DC, screw terminals

Model

product brand name SENTRON

product designation 7KM PAC5200

design of the product Advanced

product type designation Measuring instrument and power quality recorder

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 65 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 IP20
operating resource protection class when installed safety class II
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 Standard mount...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 7KM5412-6CA00-1EA8 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.