

INDUSTRIAL COMPONENT DATA

7KM2112-0BA00-3AA0 SIEMENS SENTRON, measuring device, 7KM PAC3200, LCD, L-L: 690 V, L-N: 400 V, 5 A, 3-phase..

Brand: SIEMENS | Manufacturer Part Number: 7KM2112-0BA00-3AA0



Manufacturer	SIEMENS
MPN / Reference	7KM2112-0BA00-3AA0
Catalog number	21120
Category	Multifunction measuring instrument
Minimum order	1 Pcs
Document ID	EO-49B3550919
Generated	2026-08-05

Product Overview

SENTRON, measuring device, 7KM PAC3200, LCD, L-L: 690 V, L-N: 400 V, 5 A, 3-phase, Modbus TCP, optional Modbus RTU / PROFINET / PROFIBUS, apparent/ active/reactive energy, class 0.5 acc. to IEC61557-12 or class 0.5s acc. to IEC62053-22, wide-range pwr sup. unit 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

ETIM: EC002301 - Multifunction measuring instrument

Value Unit

Ampere meter (EF006555) false

Blind power meter (EF006556) false

With rotational speed meter (EF006557) false

Frequency meter (EF006558) false

Pulse counter (EF006559) false

Voltmeter (EF006560) false

Effective power measurement device (EF006561) false

SENTRON, measuring device, 7KM PAC3200, LCD, L-L: 690 V, L-N: 400 V, 5 A, 3-phase, Modbus TCP, optional Modbus RTU / PROFINET / PROFIBUS, apparent/ active/reactive energy, class 0.5 acc. to IEC61557-12 or class 0.5s acc. to

IEC62053-22, wide-range pwr sup. unit AC/DC, screw terminals

Model

product brand name SENTRON

Product designation 7KM PAC3200

Design of the product basic

Product type designation Measuring instrument

Type of measured value detection complete

design of the power supply Wide-range power supply

General technical data

Cutout width 92 mm

Cutout height 92 mm

Size of Power Monitoring Device / company-specific size 96

Operating mode for measured value detection

? automatic line frequency detection Yes

? set at 50 Hz No

? set to 60 Hz No

Pulse duration

? initial value 30 ms

? Full-scale value 500 ms

Voltage curve Sinusoidal or distorted

Measurable line frequency / initial value 45 Hz

Measurable line frequency / Full-scale value 65 Hz

Measuring procedure / for voltage measurement RMS

MTBF 185.8 y

Reference code / acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750 P

Supply voltage

Type of voltage / of the supply voltage AC/DC

Measuring cat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 7KM2112-0BA00-3AA0 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.