

INDUSTRIAL COMPONENT DATA

7KM4212-0BA00-3AA0 SIEMENS SENTRON, measuring device, 7KM PAC4200, LCD, L-L: 690 V, L-N: 400 V, 5 A, 3-phase..

Brand: SIEMENS | Manufacturer Part Number: 7KM4212-0BA00-3AA0



Manufacturer	SIEMENS
MPN / Reference	7KM4212-0BA00-3AA0
Catalog number	42120
Category	Multifunction measuring instrument
Minimum order	1 Pcs
Document ID	EO-835A2994E5
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Product Overview

SENTRON, measuring device, 7KM PAC4200, LCD, L-L: 690 V, L-N: 400 V, 5 A, 3-phase, Modbus TCP, optional Modbus RTU / PROFINET / PROFIBUS / DI/DO, apparent/active/reactive energy / cos phi, harmonics: 2.-64., THD, class 0.2 acc. to IEC61557-12 or cl. 0.2S 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

Technical data

SENTRON, measuring device, 7KM PAC4200, LCD, L-L: 690 V, L-N: 400 V, 5 A, 3-phase, Modbus TCP, optional Modbus RTU / PROFINET / PROFIBUS / DI/DO, apparent/active/reactive energy / cos phi, harmonics: 2.-64., THD, class 0.2 acc. to IEC61557-12 or cl. 0.2S acc. to IEC62053-22, wide-range pwr sup. unit AC/DC, screw terminals

Model

product brand name SENTRON

product designation 7KM PAC4200

design of the product compact

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 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 IP65
operating resource protection class when installed safety class II
Suitability
suitability for operation Installation in stationary control panels in closed rooms
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
height of the display 54 mm
width...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 7KM4212-0BA00-3AA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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