SIEMENS

Data sheet 7KM9200-0AD00-0AA0

Siemens EcoTech



expansion module I(N),I(diff),analog N-conductor measurement, residual current measurement, 2 analog inputs, plug-in, for 7KM PAC3220 / 4220

Model	
product brand name	SENTRON
product designation	I(N),I(Diff) expansion module, analog N conductor measurement, differential current measurement, 2 analog inputs
type of voltage supply	via PAC 3200 / PAC4200
General technical data	
galvanic isolation	Maximum insulation voltage: 500V AC
degree of pollution	2 according to IEC 61131
supply voltage 1 at DC	
● minimum rated value	28.8 V
● maximum rated value	19.2 V
Protection class	
protection class IP	IP20
combustibility class according to UL 94	V 0
suitability for use	7KM PAC 3220 / PAC 4200 / PAC 4220
suitability for use reactive power meter	No
Connections	
type of electrical connection	screw terminal
Mechanical Design	
height	90 mm
width	18 mm
depth	73 mm
fastening method	pluggable
Net Weight	57 g
Environmental conditions	
ambient temperature during operation	
● minimum	-10 °C
● maximum	55 °C
ambient temperature during storage	
● minimum	-25 °C
● maximum	70 °C
Approvals Certificates	
Environmental Product Declaration	
● global warming potential [CO2 eq] / during manufacturing	3.16 kg
● global warming potential [CO2 eq] / during sales	0.0197 kg
● global warming potential [CO2 eq] / during operation	0 kg

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• global warming potential [CO2 eq] / after end of life	-0.359 kg
• global warming potential [CO2 eq] / total	2.82 kg

Environment

Environmental Confirmations

Environmental Confirmations

General Product Approval

General Product Approval

Confirmation

EMV

other

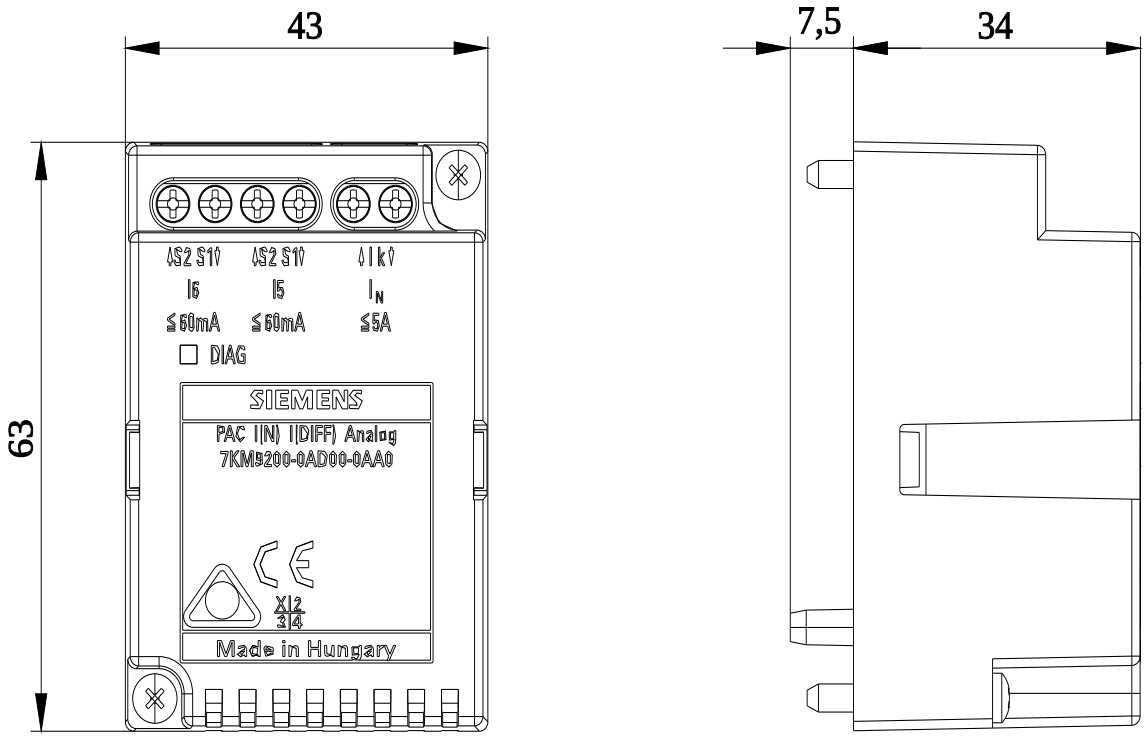
Confirmation

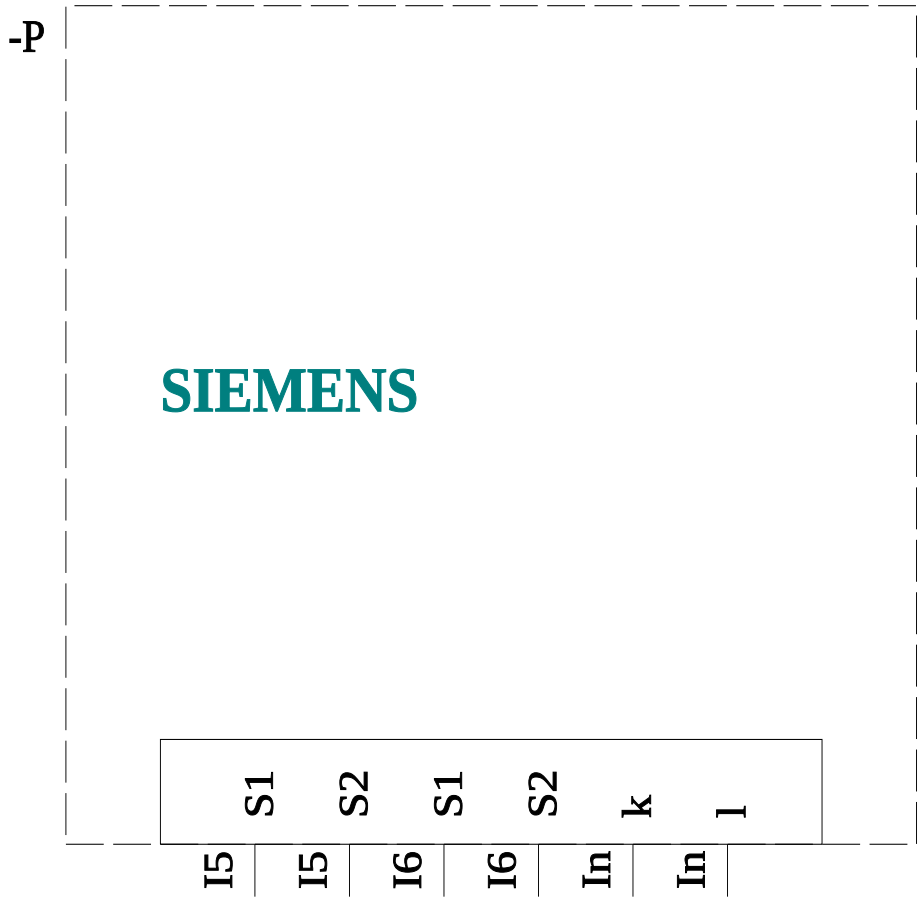
other

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=7KM9200-0AD00-0AA0
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/7KM9200-0AD00-0AA0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KM9200-0AD00-0AA0
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/7KM9200-0AD00-0AA0

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last modified: 10/14/2025

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