



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
Protection class	
protection class IP	IP20
combustibility class according to UL 94	V 0
suitability for use	7KM PAC 3220 / PAC 4200 / PAC 4220
<ul style="list-style-type: none"> <li>reactive power meter</li> </ul>	No
Connections	
type of electrical connection	screw terminal
Mechanical Design	
height	63 mm
width	43 mm
depth	34 mm
fastening method	pluggable
Environmental conditions	
ambient temperature during operation	
<ul style="list-style-type: none"> <li>minimum</li> <li>maximum</li> </ul>	-10 °C 55 °C
ambient temperature during storage	
<ul style="list-style-type: none"> <li>minimum</li> <li>maximum</li> </ul>	-25 °C 70 °C
Environmental footprint	
Global Warming Potential [CO2 eq] total	2.82 kg
Global Warming Potential [CO2 eq] during manufacturing	3.16 kg
Global Warming Potential [CO2 eq] during operation	0 kg
Global Warming Potential [CO2 eq] after end of life	-0.359 kg
Approvals Certificates	
General Product Approval	



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firmations](#)
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#### Further information

##### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

##### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

##### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mifb=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, ...)

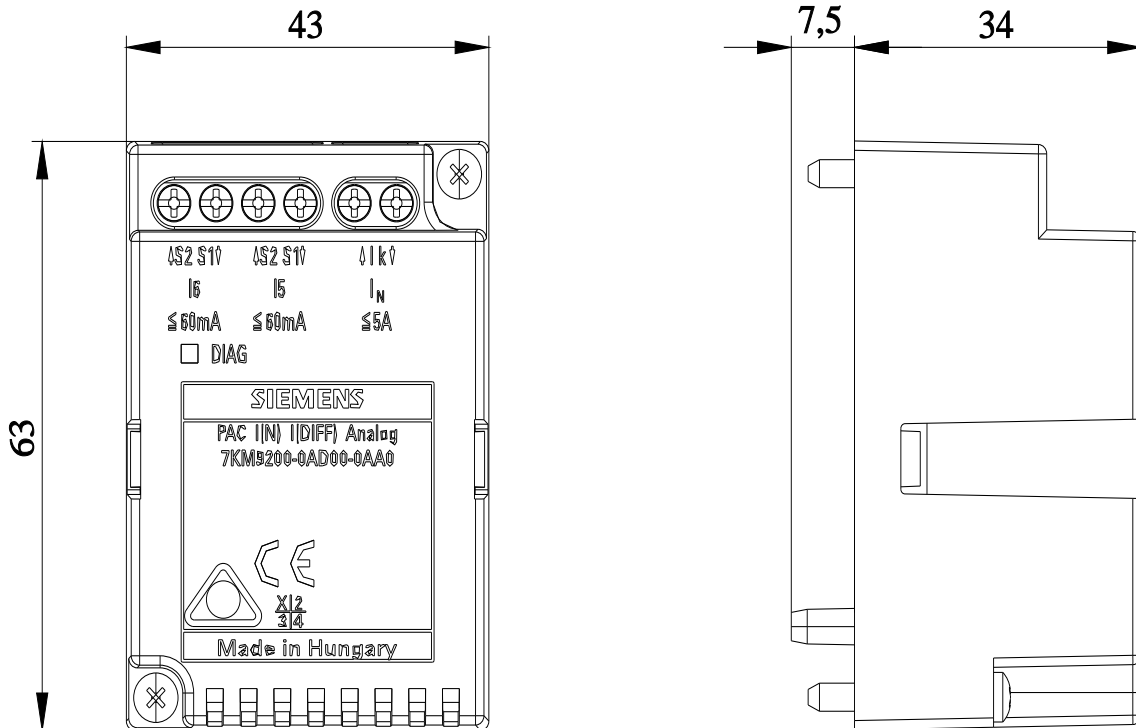
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mifb=7KM9200-0AD00-0AA0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mifb=7KM9200-0AD00-0AA0)

##### CAX-Online-Generator

<http://www.siemens.com/cax>

##### Tender specifications

<http://www.siemens.com/specifications>



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I5	S1	I5	S2	I6	S1	I6	S2	In	k	In	1
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