

expansion module switched Ethernet PROFINET, plug-in, for 7KM  
PAC3200 / 4200 / 3VA COM100 / 800



Model	
product brand name	SENTRON
product designation	Switched Ethernet PROFINET expansion module
General technical data	
MTBF	215.6 y
galvanic isolation	Maximum insulation voltage: 500V AC
reference code / acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750	P
degree of pollution	2 according to IEC 61131
Protection class	
protection class IP	IP20
combustibility class acc. to UL 94	V 0
Communication	
protocol / is supported	PROFINET IO / Modbus TCP
transfer rate	
• minimum	10 000 kbit/s
• maximum	100 000 kbit/s

## Connections

type of electrical connection	2 x RJ45 socket
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## Mechanical Design

height	63 mm
width	43 mm
depth	22 mm
fastening method	pluggable

## Environmental conditions

ambient temperature / during operation	
• minimum	-5 °C
• maximum	55 °C
ambient temperature / during storage	
• minimum	-25 °C
• maximum	70 °C

## Certificates

certificate of suitability	
• as EC Declaration of Conformity	IEC 61010-1: 2001 (2nd Ed.) with Corr. 1, EN 61010-1: 2001 (2nd Ed.) and DIN EN 61010-1:2002 with "Berichtigung 1"
• as approval for USA	IEC 61010-1: 2001 (2nd Ed.) with corr. 1, EN 61010-1: 2001 (2nd Ed.) and EN 61010-1: 2002 with "Correction 1"
reference code	
• acc. to DIN EN 61346-2	P
• acc. to IEC 81346-2	P

### General Product Approval

### Declaration of Conformity

### other

[Miscellaneous](#)

[KC](#)



[Manufacturer Declaration](#)

## Further information

### 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?mlfb=7KM9300-0AE01-0AA0>

### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/7KM9300-0AE01-0AA0>

### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=7KM9300-0AE01-0AA0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KM9300-0AE01-0AA0)

### CAX-Online-Generator

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

### Tender specifications

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



