

PLUG-IN COMMUNICATIONS MODULE SWITCHED
ETHERNET PROFINET



Model		
product brand name		SENTRON
Product designation		Switched Ethernet Profinet module
Type of voltage supply		from PAC 3200 / 4200
General technical data		
MTBF	y	215.6
Reference code / acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750		P
Protection class		
Protection class IP		IP20
Combustibility class acc. to UL 94		V 0
Appearance		
Communication		
Protocol		PROFINET IO / Modbus TCP
<ul style="list-style-type: none"> is supported 		
Transfer rate		
<ul style="list-style-type: none"> minimum 	kbit/s	10 000
<ul style="list-style-type: none"> maximum 	kbit/s	100 000

Connections

- Design of the electrical connection
- | | |
|--|-----------------|
| | 2 x RJ45 socket |
|--|-----------------|

Mechanical Design

Height	mm	63
Width	mm	43
Depth	mm	22
Mounting type		plug-in module for the module slot of the PAC3200 / 4200

Environmental conditions

Ambient temperature / during operation		
• minimum	°C	-5
• maximum	°C	55

Certificates

Reference code		P
• acc. to DIN EN 61346-2		

General Product Approval

Declaration of
Conformity

other



[other](#)

[PROFINET-Certification](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)
<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/7KM93000AE010AA0>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<http://support.automation.siemens.com/WW/view/en/7KM93000AE010AA0/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mifb=7KM93000AE010AA0

CAX-Online-Generator
<http://www.siemens.com/cax>

Tender specifications
<http://ausschreibungstexte.siemens.com/tiplv>

last modified: 21.10.2014