

expansion module PROFIBUS DP plug-in, for 7KM PAC3200 / 4200 / 3VA COM100 / 800



Model	
Product brand name	SETRON
Product designation	PROFIBUS DP expansion module
Type of voltage supply	via PAC 3200 / 4200 / COMx00
General technical data	
MTBF	141.1 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
Protection class	
Protection class IP	IP20
Combustibility class acc. to UL 94	V 0
Communication	
Protocol / is supported	Profibus DP V1/V2
Transfer rate	
• minimum	9.6 kbit/s
• maximum	12 000 kbit/s

Connections

Type of electrical connection	9-pole Sub-D plug according to IEC 61158
-------------------------------	--

Mechanical Design

(height)	63 mm
Width	43 mm
Depth	22 mm
(mounting type)	pluggable

Environmental conditions

Degree of pollution	2 according to IEC 61131
Ambient temperature	
• during operation / minimum	-5 °C
• during operation / maximum	55 °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 DIN EN 81346-2	P

Declaration of Conformity

other



EG-Konf.

[Manufacturer Declaration](#)



Profibus

Further information

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

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

Industry Mall (Online ordering system)

<http://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7KM9300-0AB01-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/7KM9300-0AB01-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KM9300-0AB01-0AA0

CAX-Online-Generator

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

Tender specifications

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

