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Data sheet 7KM9300-0AB01-0AA0

Siemens EcoTech



expansion module PROFIBUS DP, plug-in, for 7KM PAC3220 / 4220 / 3VA COM100 / 800

Model	
product brand name	SENTRON
product designation	PROFIBUS DP expansion module
type of voltage supply	via PAC 3200 / PAC4200 / COM100 / 800
General technical data	
MTBF	141.1 a
galvanic isolation	Maximum insulation voltage: 500V AC
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750	P
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 3200 / PAC 4200 / 3VA COM100 / 800
suitability for use reactive power meter	No
Connections	
type of electrical connection	9-pole Sub-D plug according to IEC 61158
Mechanical Design	
height	90 mm
width	18 mm
depth	73 mm
fastening method	pluggable
Net Weight	48 g
Environmental conditions	
ambient temperature during operation	
● minimum	-5 °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	1.59 kg

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• global warming potential [CO2 eq] / during sales	0.0159 kg
• global warming potential [CO2 eq] / during operation	0 kg
• global warming potential [CO2 eq] / after end of life	-0.211 kg
• global warming potential [CO2 eq] / total	1.4 kg

Environment

Environmental Confirmations

Environmental Confirmations

General Product Approval

General Product Approval

Confirmation

EMV

other

Confirmation

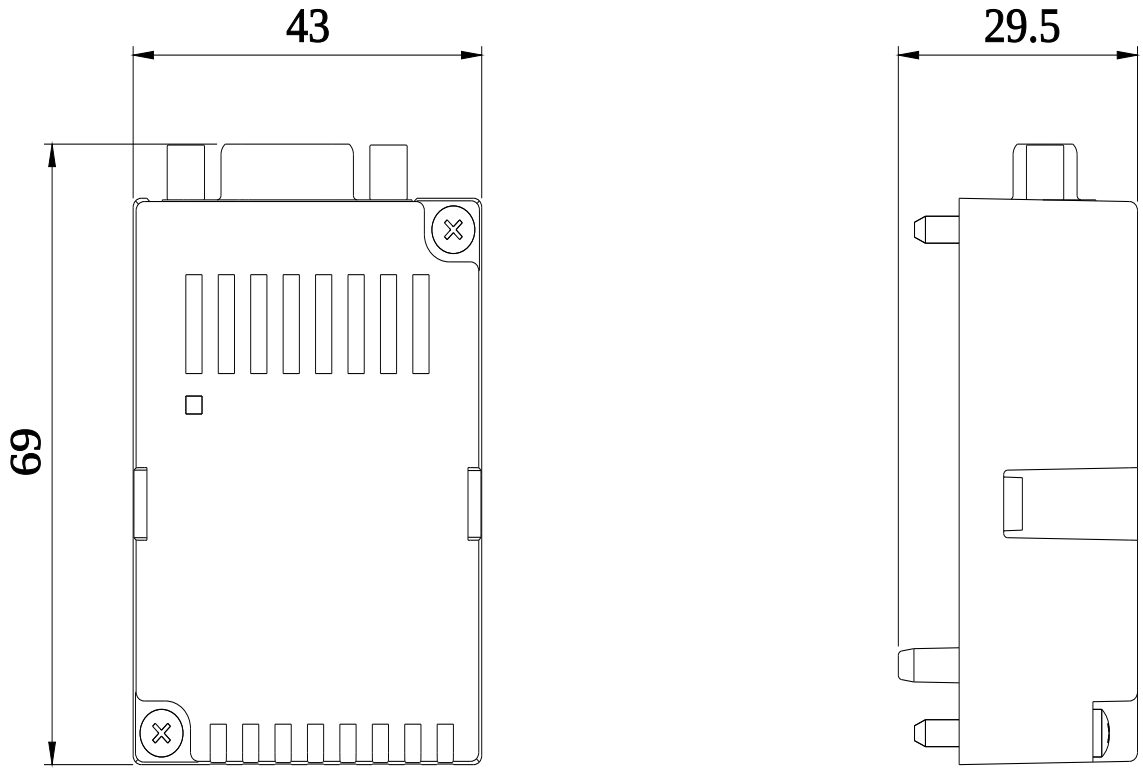
other

Industrial Communication

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=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, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KM9300-0AB01-0AA0
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/7KM9300-0AB01-0AA0

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