## **SIEMENS**

## **Data sheet**

6AG1326-1RF01-4AB0



SIPLUS S7-300 SM 326F DI8 NAMUR based on 6ES7326-1RF01-0AB0 with conformal coating, 0...+60 °C, digital input SM 326, 8 DI; 24 V DC, NAMUR, fail-safe NAMUR input for SIMATIC S7 F-systems, up to category 4 (EN 954-1)/ SIL3 (IEC 61508)/PLE (ISO 13849), 1x 40-pole

Figure similar

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Supply voltage		
Rated value (DC)	24 V	
Reverse polarity protection	Yes	
Input current		
from load voltage L+ (without load), max.	160 mA	
from backplane bus 5 V DC, max.	90 mA	
Encoder supply		
Number of outputs	8	
Type of output voltage	8.2 V DC	
Power loss		
Power loss, typ.	4.5 W	
Digital inputs		
Number of digital inputs	8	
Number of simultaneously controllable inputs		
all mounting positions		
— up to 40 °C, max.	8	
— up to 60 °C, max.	8	
Input voltage		
Type of input voltage	DC	
Input current		
<ul> <li>for signal "0", max. (permissible quiescent current)</li> </ul>	0.35 to 1.2 mA	
● for signal "1", typ.	2.1 to 7 mA	
Input delay (for rated value of input voltage)		
for NAMUR inputs		
— at "0" to "1", max.	1.2 to 3 ms	
— at "1" to "0", max.	1.2 to 3 ms	
Cable length		
<ul><li>shielded, max.</li></ul>	200 m	
• unshielded, max.	100 m	
Interrupts/diagnostics/status information		
Alarms		
Diagnostic alarm	Yes; Parameterizable	
Diagnostics indication LED		
<ul> <li>Fail-safe operation</li> </ul>	Yes	
<ul><li>Group error SF (red)</li></ul>	Yes	
Ex(i) characteristics		
Module for Ex(i) protection	Yes	
maximum values for connecting terminals for gas group IIC		

Octor-Circuit currently max. Octoremissible external capacity), max. Octoremissible external capacity, max. Octoremissible external capacity, max. Octoremissible external capacity, max. Octoremissible external capacity, max. Octoremissible external capacity of the capacity of the capacity octoremission of the channels and backglaine bus. Octoremissible external capacity octoremission of the channels and the power supply of the octoremission octore		
Po (power output), max O (permissible external inductivity), max U (permissible external inductivity), permissibl	<ul> <li>Uo (no-load voltage), max.</li> </ul>	10 V
Copyrights and the control of the channels of	<ul> <li>lo (short-circuit current), max.</li> </ul>	13.9 mA
In vicilizage at non-intrinsically safe connecting terminals), max.      Protential separation  Potential separation digital inputs	<ul><li>Po (power output), max.</li></ul>	33.1 mW
Potential separation Potential separation Potential separation digital inputs  • between the channels and backplane bus  • between the channels and backplane bus  • between the channels and the power supply of the electronics  Standards, approvals, certificates  CE mark  • Standards, approvals, certificates  CE to KP 954  • Standards, approvals, certificates  Cat. 4  C	<ul> <li>Co (permissible external capacity), max.</li> </ul>	3 μF
Potential separation Potential separation digital inputs  • between the channels and backplane bus  • between the channels and the power supply of the electronics  • between the channels and the power supply of the electronics  Standards, approvals, certificates  CE mark  * Yes  * Highest safety class achievable in safety mode  • acc. to EN 954  • Performance level according to ISO 13849-1  • Sil. acc. to IEC 61508  Ambient conditions  Ambient temperature during operation  • min.  • min.  • mix.  60 °C; = Tmin  60 °C; = Tmix  Althude during operation relating to sea level  • Installation altitude above sea level, max.  • Anythorial retreperature-barometric pressure-altitude  * Put 140 hPa 795 hPa (-1 000 m +2 000 m)  * Timin Trmax at 1 140 hPa 795	<ul> <li>Lo (permissible external inductivity), max.</li> </ul>	80 mH
Potential separation digital inputs  • between the channels and backplane bus • between the channels and the power supply of the electronics • between the channels and the power supply of the electronics • between the channels and the power supply of the electronics  Standards, approvals, cortificates  CE mark  * Yes  Highest safety class achievable in safety mode • acc. to EN 954. • Performance level according to ISO 13849-1 • Stil. acc. to IEC 61508  Ambient temperature during operation • min. • min		60 V DC/30 V AC
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between the channels and backplane bus     between the channels and shoplane bus     between the channels and the power supply of the electronics    Standards_approvals_contificates   Yes	Potential separation digital inputs	
between the channels and the power supply of the electronics    Standards, approvals, certificates		Yes
between the channels and the power supply of the electronics    Standards, approvals, certificates	between the channels and backplane bus	Yes
Site dards, approvals, certificates  CE mark  Highest safety class achievable in safety mode  a cot. Det N 954  Performance level according to ISO 13849-1  Sit. ac. to IEC 61508  Ambient conditions  Ambient temperature during operation  inin.  max.  Altitude during operation relating to sea level  installation attitude above sea level, max.  Arribient air temperature-barometric pressure-attitude  vilid condensation, tested in accordance with IEC 60088-2-38, max.  A horbient air temperature-barometric pressure-attitude  vilid condensation, tested in accordance with IEC 60088-2-38, max.  — to biologically active substances according to EN 60721-3-3  — to methically active substances according to EN 60721-3-3  — to methically active substances according to EN 60721-3-6  Lo chemically active substances according to EN 60721-3-6  Lo chemically active substances according to EN 60721-3-6  Lo chemically active substances according to EN 60721-3-6  Logo in industrial process technology  — Against chemically active substances according to EN 60721-3-6  Logo in industrial process technology  — Against chemically active substances according to EN 60721-3-7  Logo in dustrial process technology  — Against chemically active substances according to EN 60721-3-7  Logo in dustrial process technology  — Against chemically active substances according to EN 60721-3-7  Logo in dustrial process technology  — Against chemically active substances according to EN 60721-3-7  Remark  — Note regarding classification of environmental conditions acc. to EN 60721, EN 60864-4 and ANSI/ISA-71.04  Connection method / heador  required front connector  1x 40 pin  Dimensions  Yes  Logo in the limits of EN 60721-3-3 class 3C4 permissible), level LC3 (salt spray) and level LE3 (oil)  *The supplied plug covers must remain in place over the unused interfaces during operation!  *The supplied plug covers must remain in place over the unused interfaces during operation!  *The supplied plug covers must remain in place over the unused interfaces during ope	·	
CE mark   Yes   Highest safety class achievable in safety mode   a.cc. to EN 954   Pte   Performance level according to ISO 13849-1   Pte   SIL 2 (single-channel), SIL 3 (two-channel)		1.50
Highest safety class achievable in safety mode  acc. to EN 954  Performance level according to ISO 13849-1  • SIL acc. to IEC 61508  Ambient conditions  Ambient conditions  Ambient conditions  Ambient memorature during operation  • min.  • max.  Altitude during operation relating to sea level  • Installation altitude above sea level, max.  Ambient air temperature-barometric pressurealitude  • Installation altitude above sea level, max.  Ambient air temperature-barometric pressurealitude  • Installation altitude above sea level, max.  Ambient air temperature-barometric pressurealitude  • Installation altitude above sea level  • Installation alti	Standards, approvals, certificates	
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Ambient conditions  Ambient repretature during operation  • min.  • max.  • max.  • Installation altitude above sea level, max.  • Ambient are interperature-barrometric pressure-altitude  • Installation altitude above sea level, max.  • Ambient air temperature-barrometric pressure-altitude  • With condensation, tested in accordance with IEC 60068-2-38, max.  Resistance  Use in stationary industrial systems  — to biologically active substances according to EN 60721-3-3  — to mechanically active substances according to EN 60721-3-3  — to mechanically active substances according to EN 60721-3-6  — to hemically active substances according to EN 60721-3-6  — to mechanically active substances according to EN 60721-3-3 class 683 on request  — En 60721-3-6  — to mechanically active substances according to EN 60721-3-3 class 683 on request  — En		PI e
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Resistance Use in stationary industrial systems — to biologically active substances according to EN 60721-3-3 — to chemically active substances according to EN 60721-3-3 — to mechanically active substances according to EN 60721-3-3 — to mechanically active substances according to EN 60721-3-3  Use on ships/at sea — to biologically active substances according to EN 60721-3-6 — to chemically active substances according to EN 60721-3-6 — to chemically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6	,	100 0/ · DH incl. condensation/front (no commissioning under
Use in stationary industrial systems  — to biologically active substances according to EN 60721-3-3 — to chemically active substances according to EN 60721-3-3 — to mechanically active substances according to EN 60721-3-3  Use on ships/at sea — to biologically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-3 class 3C4 permissible); level LC3 (salt spray) and level LB3 (oll)  Pes; Class 6B3 mol and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B3 incl. sand, dust, *  Yes; Class 6B3 incl.		
Use in stationary industrial systems  — to biologically active substances according to EN 60721-3-3 — to chemically active substances according to EN 60721-3-3 — to mechanically active substances according to EN 60721-3-3  Use on ships/at sea — to biologically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to chemically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to chemically active substances according to EN 60721-3-6  Wes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6B3 incl. sand, dust; **  Yes;		
- to biologically active substances according to EN 60721-3-3 - to chemically active substances according to EN 60721-3-3 - to chemically active substances according to EN 60721-3-3 - to mechanically active substances according to EN 60721-3-3  Use on ships/at sea - to biologically active substances according to EN 60721-3-6 - to chemically active substances according to EN 60721-3-6 - to chemically active substances according to EN 60721-3-6 - to mechanically active substances according to EN 60721-3-6 - to mechanically active substances according to EN 60721-3-6  Usage in industrial process technology - Against chemically active substances acc. to EN 60654-4 - Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark - Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  Remark - Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  Remark - Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  Remark - Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  - The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused int		
EN 60721-3-3  — to chemically active substances according to EN 60721-3-3 — to mechanically active substances according to EN 60721-3-3  — to biologically active substances according to EN 60721-3-6 — to chemically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN 60721-3-6 — to enchanically active substances according to EN		Yes: Class 3R2 mold, fundus and dry rot spores (with the exception of
EN 60721-3-3 — to mechanically active substances according to EN 60721-3-3  Use on ships/at sea — to biologically active substances according to EN 60721-3-6 — to chemically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — To mechanically active substances according to EN 60721-3-6 — Against chemically active substances acc. to EN 60654-4 — Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark — Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!  **The supplied plug covers must remain in place over the unused interfaces during operation!		
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Usage in industrial process technology  — Against chemically active substances acc. to EN 60721-3-6  — Invironmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  Remark  — Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  Connection method / header required front connector  Width  Benark  — Width  Benark  — To biologically active substances according to EN 60721-3-6  Yes; Class 6B2 mold and fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6C3 (RH < 75 %) incl. salt spray acc. to EN 60068-2-52 (severity degree 3); *  Yes; Class 6S3 incl. sand, dust; *  Yes; Class 6S2 (RH < 75 %) incl. salt spray acc. to EN 60068-2-52 (severity degree 3); *  Yes; Class 6S3 incl. sand, dust; *  Yes; Class 6S	EN 60721-3-3	(severity degree 3); *
Use on ships/at sea  — to biologically active substances according to EN 60721-3-6 — to chemically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6  Usage in industrial process technology — Against chemically active substances acc. to EN 60654-4 — Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark — Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  connection method / header required front connector  Dimensions  Width  80 mm  Height  Depth  Weights		Yes; Class 3S4 incl. sand, dust, *
- to biologically active substances according to EN 60721-3-6 - to chemically active substances according to EN 60721-3-6 - to mechanically active substances according to EN 60721-3-6 - to mechanically active substances according to EN 60721-3-6  Usage in industrial process technology - Against chemically active substances acc. to EN 60654-4 - Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark - Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  Connection method / header  required front connector  Dimensions  Width - Both Middle And fungal spores (excluding fauna); Class 6B3 on request  Yes; Class 6C3 (RH < 75 %) incl. salt spray acc. to EN 60068-2-52 (severity degree 3); *  Yes; Class 6S3 incl. sand, dust;		
EN 60721-3-6 — to chemically active substances according to EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6  Usage in industrial process technology — Against chemically active substances acc. to EN 60654-4 — Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark — Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  Connection method / header  required front connector  Dimensions  Width Height Depth Weights  request Yes; Class 6C3 (RH < 75 %) incl. salt spray acc. to EN 60068-2-52 (severity degree 3); * Yes; Class 6S3 incl. sand, dust; * Yes; Class 6	Use on ships/at sea	
EN 60721-3-6 — to mechanically active substances according to EN 60721-3-6  Usage in industrial process technology — Against chemically active substances acc. to EN 60654-4 — Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark — Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  connection method / header  required front connector  Dimensions  Width Height Depth  Meights  Ves; Class 6S3 incl. sand, dust; *  Yes; Class 6S3 incl.		
Usage in industrial process technology  — Against chemically active substances acc. to EN 60654-4  — Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark  — Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  connection method / header  required front connector  Dimensions  Width  Height  Depth  Weights  Yes; Class 3 (excluding trichlorethylene)  Yes; Level GX goal satisfication of environmental conditions on the limits of EN 60721-3-3 class 3C4 permissible); level LC3 (salt spray) and level LB3 (oil)		
- Against chemically active substances acc. to EN 60654-4 - Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark - Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!		Yes; Class 6S3 incl. sand, dust; *
- Against chemically active substances acc. to EN 60654-4 - Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark - Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!	Usage in industrial process technology	
— Environmental conditions for process, measuring and control systems acc. to ANSI/ISA-71.04  Remark — Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!	Against chemically active substances acc. to	Yes; Class 3 (excluding trichlorethylene)
Remark  — Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!	measuring and control systems acc. to ANSI/ISA-	concentrations up to the limits of EN 60721-3-3 class 3C4 permissible);
Note regarding classification of environmental conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!  * The supplied plug covers must remain in place over the unused interfaces during operation!		level Los (sait spray) and level Los (OII)
conditions acc. to EN 60721, EN 60654-4 and ANSI/ISA-71.04 interfaces during operation!  connection method / header required front connector 1x 40-pin  Dimensions  Width 80 mm  Height 125 mm  Depth 120 mm  Weights		* The cumplied plug covers must remain in place and the covered
required front connector         1x 40-pin           Dimensions         80 mm           Height         125 mm           Depth         120 mm           Weights	conditions acc. to EN 60721, EN 60654-4 and	
Dimensions           Width         80 mm           Height         125 mm           Depth         120 mm           Weights         120 mm	connection method / header	
Dimensions           Width         80 mm           Height         125 mm           Depth         120 mm           Weights         120 mm	required front connector	1x 40-pin
Width         80 mm           Height         125 mm           Depth         120 mm           Weights		
Height         125 mm           Depth         120 mm           Weights		80 mm
Depth 120 mm Weights		
Weights		
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