

EU and UK Declaration of Conformity (EN)

NO.: A5E54128276A_002-Date_2025_01

Product / System: SIPLUS Industrial ethernet switches with accessory based on SCALANCE X

Product description: SIPLUS extreme, SIPLUS NET
See Annex

Manufacturer: Siemens Aktiengesellschaft, DI FA

Address: Gleiwitzer Str. 555, DE-90475 Nuremberg

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation and the designated British regulations:

EMC Directive 2014/30/EU: Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility; OJ L 96, 29.3.2014, p. 79–106

EMC Regulation S.I. 2016 No. 1091: Electromagnetic Compatibility Regulations 2016 (S.I. 2016 No. 1091), and related amendments

RoHS Directive 2011/65/EU: Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment; OJ L 174, 1.7.2011, p. 88–110

RoHS Regulation S.I. 2012 No. 3032: Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032), and related amendments

ATEX Directive 2014/34/EU: Directive of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres; OJ L 96, 29.3.2014, p. 309–356

Further information about the conformity to this Directive(s) and this Regulation(s) is given in the Annex, which is an integral part of this declaration of conformity.

This declaration is an attestation of conformity with the indicated Directive(s) and Regulation(s) but does not imply any guarantee of quality or durability. The safety instructions of the accompanying product documentation shall be observed.

Annex (EN)

NO.: A5E54128276A_002-Date_2025_01

Product / System: SIPLUS Industrial ethernet switches with accessory based on SCALANCE X

Notified Bodies, UK Approved Bodies and Conformity Assessment Bodies:

NO.	Directive & Regulation	NB/CAB/ AB	Name & Address	Number of NB/AB
1	2014/34/EU - ATEX	CAB	DEKRA Certification B.V., Meander 1051, 6825 MJ ARNHEM / P.O. Box 5185, 6802 ED ARNHEM, The Netherlands	

EU and UK type examination certificates and other certificates:

NO.	Certificate	ATEX/UKEX Marking	NB, UK approved Body & CAB
1	KEMA 03ATEX1432 X	II 3 G Ex ec IIC T6...T3 Gc	1

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation and the designated British regulations:

Harmonised standards, other technical standards, specifications:

NO.	Norm	Directive & Regulation
1	EN 50121-4:2016	2014/30/EU - EMC
2	EN 50121-4:2016	S.I. 2016 No. 1091 - UK-EMC
3	EN 55035:2017/A11:2020	2014/30/EU - EMC
4	EN 55035:2017/A11:2020	S.I. 2016 No. 1091 - UK-EMC
5	EN 61000-6-1:2007	2014/30/EU - EMC
6	EN 61000-6-1:2007	S.I. 2016 No. 1091 - UK-EMC
7	EN 61000-6-2:2005/AC:2005	2014/30/EU - EMC
8	EN 61000-6-2:2005/AC:2005	S.I. 2016 No. 1091 - UK-EMC
9	EN 61000-6-3:2007/A1:2011/AC:2012	2014/30/EU - EMC
10	EN 61000-6-3:2007/A1:2011/AC:2012	S.I. 2016 No. 1091 - UK-EMC
11	EN 61000-6-4:2007/A1:2011	2014/30/EU - EMC
12	EN 61000-6-4:2007/A1:2011	S.I. 2016 No. 1091 - UK-EMC
13	EN 61131-2:2007	2014/30/EU - EMC
14	EN 61131-2:2007	S.I. 2016 No. 1091 - UK-EMC
15	EN IEC 61000-6-1:2019	2014/30/EU - EMC
16	EN IEC 61000-6-1:2019	S.I. 2016 No. 1091 - UK-EMC
17	EN IEC 61000-6-2:2019	2014/30/EU - EMC
18	EN IEC 61000-6-2:2019	S.I. 2016 No. 1091 - UK-EMC
19	EN IEC 61000-6-3:2021	2014/30/EU - EMC
20	EN IEC 61000-6-3:2021	S.I. 2016 No. 1091 - UK-EMC
21	EN IEC 61000-6-4:2019	2014/30/EU - EMC
22	EN IEC 61000-6-4:2019	S.I. 2016 No. 1091 - UK-EMC
23	EN IEC 61000-6-8:2020	2014/30/EU - EMC
24	EN IEC 61000-6-8:2020	S.I. 2016 No. 1091 - UK-EMC
25	EN IEC 63000:2018	2011/65/EU - RoHS

Siemens Aktiengesellschaft: Chairman of the Supervisory Board: Jim Hagemann Snaube; Managing Board: Roland Busch, Chairman, President and Chief Executive Officer; Cedrik Neike, Matthias Rebellius, Ralf P. Thomas, Judith Wiese; Registered offices: Berlin and Munich, Germany; Commercial registries: Berlin-Charlottenburg, HRB 12300, Munich, HRB 6684; WEEE-Reg.-No. DE 23691322

NO.	Norm	Directive & Regulation
26	EN IEC 63000:2018	S.I. 2012 No. 3032 - UK-RoHS
27	EN 55032:2015+A1:2020+A11:2020	2014/30/EU - EMC
28	EN 55032:2015+A1:2020+A11:2020	S.I. 2016 No. 1091 - UK-EMC
29	EN IEC 60079-0:2018	2014/34/EU - ATEX
30	EN IEC 60079-7:2015+A1:2018	2014/34/EU - ATEX

Assigned products:

Order number	Directives & Regulations of Standards	Standard numbers	Certificate numbers
6AG1101-1BB00-4AA3	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1102-1GS00-7AC2	EMC, RoHS, UK-EMC, UK-RoHS	3,4,15,16,17,18,19,20,21,22,23,24,25,26	-
6AG1106-2BB00-7AC2	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1202-2BH00-2BA3	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1202-2BH10-2BA3	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,27,28	-
6AG1206-2BB00-7AC2	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1206-2BS00-7AC2	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	1,2,7,8,11,12,25,26,29,30	1
6AG1208-0BA00-7AC2	EMC, RoHS, UK-EMC, UK-RoHS	1,2,7,8,11,12,25,26	-
6AG1216-4BS00-7AC2	EMC, RoHS, UK-EMC, UK-RoHS	1,2,7,8,11,12,25,26	-
6AG1242-5DX30-2XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1243-1BX30-2AX0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1243-5DX30-2XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1277-1AA10-2AA0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26	-
6AG1277-1AA10-4AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1308-2FL10-4AA3	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1342-5DA03-7XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1343-1CX10-2XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1343-1EX30-7XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1343-1GX31-4XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1411-5AB10-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1443-1EX30-4XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1443-1GX30-4XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1443-5DX05-4XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1500-0EA02-2AA0	RoHS, UK-RoHS	25,26	-
6AG1503-2CA01-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-2CB00-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-2CC00-2AA0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26	-
6AG1503-3CA01-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-3CB00-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-3CC00-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-3CC00-4AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1543-1AX00-2XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1543-1AX10-7XE0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26	-
6AG1620-0AA00-7AA0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,9,10,13,14,25,26	-
6AG1900-0AB01-4AA0	EMC, RoHS, UK-EMC, UK-RoHS	5,6,7,8,9,10,11,12,25,26	-
6AG1900-0AB10-7AA0	EMC, RoHS, UK-EMC, UK-RoHS	5,6,7,8,9,10,11,12,25,26	-
6AG1901-1BB10-7AA0	RoHS, UK-RoHS	25,26	-
6AG1901-1BB20-7AA0	RoHS, UK-RoHS	25,26	-

Order number	Directives & Regulations of Standards	Standard numbers	Certificate numbers
6AG1991-1AF00-7AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1992-1AL00-7AA0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26	-
6AG1992-1AM00-7AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1

EU und UK Konformitätserklärung (DE)

NR.: A5E54128276A_002-Date_2025_01

Produkt / System: SIPLUS Industrial ethernet switches with accessory based on SCALANCE X

Produktbezeichnung: SIPLUS extreme, SIPLUS NET
Siehe Anhang

Hersteller: Siemens Aktiengesellschaft, DI FA

Anschrift: Gleiwitzer Str. 555, DE-90475 Nuremberg

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller.

Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen Harmonisierungsrechtsvorschriften der Union und die entsprechenden britischen Rechtsverordnungen:

EMV-Richtlinie 2014/30/EU: Richtlinie des Europäischen Parlaments und des Rates vom 26. Februar 2014 zur Harmonisierung der Rechtsvorschriften der Mitgliedstaaten über die elektromagnetische Verträglichkeit; OJ L 96, 29.3.2014, p. 79–106

EMC Regulation S.I. 2016 No. 1091: Electromagnetic Compatibility Regulations 2016 (S.I. 2016 No. 1091), and related amendments

RoHS-Richtlinie 2011/65/EU: Richtlinie des Europäischen Parlaments und des Rates vom 8. Juni 2011 zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten; OJ L 174, 1.7.2011, p. 88–110

RoHS Regulation S.I. 2012 No. 3032: Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032), and related amendments

ATEX-Richtlinie 2014/34/EU: Richtlinie des Europäischen Parlaments und des Rates vom 26. Februar 2014 zur Harmonisierung der Rechtsvorschriften der Mitgliedstaaten für Geräte und Schutzsysteme zur bestimmungsgemäßen Verwendung in explosionsgefährdeten Bereichen; OJ L 96, 29.3.2014, p. 309–356

Weitere Informationen über die Konformität mit dieser Richtlinie(n) und dieser Verordnung(en) sind dem Anhang zu entnehmen, der Bestandteil dieser Konformitätserklärung ist.

Diese Erklärung bescheinigt die Übereinstimmung mit den genannten Richtlinie(n) und Verordnung(en), ist jedoch keine Beschaffenheits- oder Haltbarkeitsgarantie. Die Sicherheitshinweise der mitgelieferten Produktdokumentation sind zu beachten.

Anhang (DE)

NR.: A5E54128276A_002-Date_2025_01

Produkt / System: SIPLUS Industrial ethernet switches with accessory based on SCALANCE X

Notifizierte Stellen, UK zugelassene Stellen und Konformitätsbewertungsstellen:

NR.	Richtlinie & Verordnung	NB/CAB/AB	Name & Adresse	Nummer von NB/AB
1	2014/34/EU - ATEX	CAB	DEKRA Certification B.V., Meander 1051, 6825 MJ ARNHEM / P.O. Box 5185, 6802 ED ARNHEM, The Netherlands	

EU und UK Baumusterprüfbescheinigungen und sonstige Zertifikate:

NR.	Zertifikat	ATEX/UKEX-Kennzeichnung	NB, Nummer UK zugelassene Stellen & Konformitätsbewertungsstellen
1	KEMA 03ATEX1432 X	II 3 G Ex ec IIC T6...T3 Gc	1

Die Konformität des oben beschriebenen Produkts mit den Bestimmungen der angewandten Richtlinie(n) und Verordnung(en) wird durch die Einhaltung der folgenden Normen oder technischen Spezifikationen nachgewiesen:

Harmonisierte Normen, sonstige technische Normen, Spezifikationen:

NR.	Normen	Richtlinie & Verordnung
1	EN 50121-4:2016	2014/30/EU - EMC
2	EN 50121-4:2016	S.I. 2016 No. 1091 - UK-EMC
3	EN 55035:2017/A11:2020	2014/30/EU - EMC
4	EN 55035:2017/A11:2020	S.I. 2016 No. 1091 - UK-EMC
5	EN 61000-6-1:2007	2014/30/EU - EMC
6	EN 61000-6-1:2007	S.I. 2016 No. 1091 - UK-EMC
7	EN 61000-6-2:2005/AC:2005	2014/30/EU - EMC
8	EN 61000-6-2:2005/AC:2005	S.I. 2016 No. 1091 - UK-EMC
9	EN 61000-6-3:2007/A1:2011/AC:2012	2014/30/EU - EMC
10	EN 61000-6-3:2007/A1:2011/AC:2012	S.I. 2016 No. 1091 - UK-EMC
11	EN 61000-6-4:2007/A1:2011	2014/30/EU - EMC
12	EN 61000-6-4:2007/A1:2011	S.I. 2016 No. 1091 - UK-EMC
13	EN 61131-2:2007	2014/30/EU - EMC
14	EN 61131-2:2007	S.I. 2016 No. 1091 - UK-EMC
15	EN IEC 61000-6-1:2019	2014/30/EU - EMC
16	EN IEC 61000-6-1:2019	S.I. 2016 No. 1091 - UK-EMC
17	EN IEC 61000-6-2:2019	2014/30/EU - EMC
18	EN IEC 61000-6-2:2019	S.I. 2016 No. 1091 - UK-EMC
19	EN IEC 61000-6-3:2021	2014/30/EU - EMC
20	EN IEC 61000-6-3:2021	S.I. 2016 No. 1091 - UK-EMC
21	EN IEC 61000-6-4:2019	2014/30/EU - EMC
22	EN IEC 61000-6-4:2019	S.I. 2016 No. 1091 - UK-EMC
23	EN IEC 61000-6-8:2020	2014/30/EU - EMC

NR.	Normen	Richtlinie & Verordnung
24	EN IEC 61000-6-8:2020	S.I. 2016 No. 1091 - UK-EMC
25	EN IEC 63000:2018	2011/65/EU - RoHS
26	EN IEC 63000:2018	S.I. 2012 No. 3032 - UK-RoHS
27	EN 55032:2015+A1:2020+A11:2020	2014/30/EU - EMC
28	EN 55032:2015+A1:2020+A11:2020	S.I. 2016 No. 1091 - UK-EMC
29	EN IEC 60079-0:2018	2014/34/EU - ATEX
30	EN IEC 60079-7:2015+A1:2018	2014/34/EU - ATEX

Zugeordnete Produkte:

Bestellnummer	Richtlinien & Verordnungen von Normen	Normnummern	Zertifikatsnummern
6AG1101-1BB00-4AA3	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1102-1GS00-7AC2	EMC, RoHS, UK-EMC, UK-RoHS	3,4,15,16,17,18,19,20,21,22,23,24,25,26	-
6AG1106-2BB00-7AC2	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1202-2BH00-2BA3	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1202-2BH10-2BA3	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,27,28	-
6AG1206-2BB00-7AC2	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1206-2BS00-7AC2	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	1,2,7,8,11,12,25,26,29,30	1
6AG1208-0BA00-7AC2	EMC, RoHS, UK-EMC, UK-RoHS	1,2,7,8,11,12,25,26	-
6AG1216-4BS00-7AC2	EMC, RoHS, UK-EMC, UK-RoHS	1,2,7,8,11,12,25,26	-
6AG1242-5DX30-2XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1243-1BX30-2AX0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1243-5DX30-2XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1277-1AA10-2AA0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26	-
6AG1277-1AA10-4AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1308-2FL10-4AA3	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1342-5DA03-7XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1343-1CX10-2XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1343-1EX30-7XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1343-1GX31-4XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1411-5AB10-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1443-1EX30-4XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1443-1GX30-4XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1443-5DX05-4XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1500-0EA02-2AA0	RoHS, UK-RoHS	25,26	-
6AG1503-2CA01-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-2CB00-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-2CC00-2AA0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26	-
6AG1503-3CA01-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-3CB00-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-3CC00-2AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1503-3CC00-4AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1543-1AX00-2XE0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1543-1AX10-7XE0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26	-
6AG1620-0AA00-7AA0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,9,10,13,14,25,26	-
6AG1900-0AB01-4AA0	EMC, RoHS, UK-EMC, UK-RoHS	5,6,7,8,9,10,11,12,25,26	-
6AG1900-0AB10-7AA0	EMC, RoHS, UK-EMC, UK-RoHS	5,6,7,8,9,10,11,12,25,26	-

Bestellnummer	Richtlinien & Verordnungen von Normen	Normnummern	Zertifikatsnummern
6AG1901-1BB10-7AA0	RoHS, UK-RoHS	25,26	-
6AG1901-1BB20-7AA0	RoHS, UK-RoHS	25,26	-
6AG1991-1AF00-7AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1
6AG1992-1AL00-7AA0	EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26	-
6AG1992-1AM00-7AA0	ATEX, EMC, RoHS, UK-EMC, UK-RoHS	7,8,11,12,25,26,29,30	1

Signed for and on behalf of:
Siemens Aktiengesellschaft

Nuremberg, 20.01.2025

Place, Date of issue

i.V.

Achim Gutsche
Head of Business Line

Name, Function

i.V.

Thomas Hofmann
Head of Quality Management

Name, Function