

EU and UK Declaration of Conformity (EN)

NO.: 1010-Rev_05-2025

Product / System: ET200AL

Product description: SIMATIC Programmable logic controller, ET200AL
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

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.: 1010-Rev_05-2025

Product / System: ET200AL

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 61000-6-2:2005/AC:2005	2014/30/EU - EMC
2	EN 61000-6-2:2005/AC:2005	S.I. 2016 No. 1091 - UK-EMC
3	EN 61000-6-4:2007/A1:2011	2014/30/EU - EMC
4	EN 61000-6-4:2007/A1:2011	S.I. 2016 No. 1091 - UK-EMC
5	EN 61131-2:2007	2014/30/EU - EMC
6	EN 61131-2:2007	S.I. 2016 No. 1091 - UK-EMC
7	EN IEC 61000-6-2:2019	S.I. 2016 No. 1091 - UK-EMC
8	EN IEC 61000-6-2:2019	2014/30/EU - EMC
9	EN IEC 61000-6-4:2019	S.I. 2016 No. 1091 - UK-EMC
10	EN IEC 61000-6-4:2019	2014/30/EU - EMC
11	EN IEC 63000:2018	2011/65/EU - RoHS
12	EN IEC 63000:2018	S.I. 2012 No. 3032 - UK-RoHS

Assigned products:

Order number	Directives & Regulations of Standards	Standard numbers	Certificate numbers
6ES7141-5AF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7141-5AH00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7141-5AH00-0BLO	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7141-5BF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7141-5BF00-0BLO	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7142-5AF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7142-5AF00-0BLO	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5AF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5AH00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5AH00-0BLO	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5BF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-

Order number	Directives & Regulations of Standards	Standard numbers	Certificate numbers
6ES7143-5BF00-0BL0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5BF50-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7144-5KD00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7144-5KD50-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7145-5ND00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7147-5JD00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7147-5JD01-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7147-5JJ00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7157-1AA00-0AB0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7157-1AB00-0AB0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7157-1MA00-0AB0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7194-2CA00-0AA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7194-2LH**-*A*0	RoHS, UK-RoHS	11,12	-
6ES7194-2LN1**-*A*0	RoHS, UK-RoHS	11,12	-
6ES7194-2MH**-*A*0	RoHS, UK-RoHS	11,12	-
6ES7194-2MN1**-*A*0	RoHS, UK-RoHS	11,12	-

EU und UK Konformitätserklärung (DE)

NR.: 1010-Rev_05-2025

Produkt / System: ET200AL

Produktbezeichnung: SIMATIC Speicherprogrammierbare Steuerung, ET200AL
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

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.: 1010-Rev_05-2025

Produkt / System: ET200AL

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 61000-6-2:2005/AC:2005	2014/30/EU - EMC
2	EN 61000-6-2:2005/AC:2005	S.I. 2016 No. 1091 - UK-EMC
3	EN 61000-6-4:2007/A1:2011	2014/30/EU - EMC
4	EN 61000-6-4:2007/A1:2011	S.I. 2016 No. 1091 - UK-EMC
5	EN 61131-2:2007	2014/30/EU - EMC
6	EN 61131-2:2007	S.I. 2016 No. 1091 - UK-EMC
7	EN IEC 61000-6-2:2019	S.I. 2016 No. 1091 - UK-EMC
8	EN IEC 61000-6-2:2019	2014/30/EU - EMC
9	EN IEC 61000-6-4:2019	S.I. 2016 No. 1091 - UK-EMC
10	EN IEC 61000-6-4:2019	2014/30/EU - EMC
11	EN IEC 63000:2018	2011/65/EU - RoHS
12	EN IEC 63000:2018	S.I. 2012 No. 3032 - UK-RoHS

Zugeordnete Produkte:

Bestellnummer	Richtlinien & Verordnungen von Normen	Normnummern	Zertifikatsnummern
6ES7141-5AF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7141-5AH00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7141-5AH00-0BL0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7141-5BF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7141-5BF00-0BL0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7142-5AF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7142-5AF00-0BL0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5AF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5AH00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5AH00-0BL0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5BF00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-

Bestellnummer	Richtlinien & Verordnungen von Normen	Normnummern	Zertifikatsnummern
6ES7143-5BF00-0BL0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7143-5BF50-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7144-5KD00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7144-5KD50-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7145-5ND00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7147-5JD00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7147-5JD01-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7147-5JJ00-0BA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7157-1AA00-0AB0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7157-1AB00-0AB0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7157-1MA00-0AB0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7194-2CA00-0AA0	EMC, RoHS, UK-EMC, UK-RoHS	1,2,3,4,5,6,7,8,9,10,11,12	-
6ES7194-2LH**-*A*0	RoHS, UK-RoHS	11,12	-
6ES7194-2LN1**-*A*0	RoHS, UK-RoHS	11,12	-
6ES7194-2MH**-*A*0	RoHS, UK-RoHS	11,12	-
6ES7194-2MN1**-*A*0	RoHS, UK-RoHS	11,12	-

Signed for and on behalf of:
Siemens Aktiengesellschaft

Nuremberg, 27.05.2025

Place, Date of issue

Gutsche
i.V. **Achim**

Digital unterschrieben von Gutsche Achim
CN: c=DE, st=Bayern, o=Siemens,
2.5.4.97=NTRDE-HRB 6684,
email=achim.gutsche@siemens.com,
serialNumber=Z000G54X,
givenName=Achim, sn=Gutsche,
cn=Gutsche Achim
Datum: 2025.05.28 08:56:19 +02'00'

Achim Gutsche
Head of Business Line

Name, Function

Hofmann
i.V. **Thomas**

Digital unterschrieben
von Hofmann Thomas
Datum: 2025.05.28
08:13:48 +02'00'

Thomas Hofmann
Head of Quality Management

Name, Function