

## EU and UK Declaration of Conformity (EN)

|                            |  |
|----------------------------|--|
| No.:                       | 7050-Rev_2-2026  |
| Product / System:          | SIMATIC S7-1200 G2   |
| Product description:       | SIMATIC Programmable logic controller / SIMATIC Industrial PC, S7-1200 G2<br>See Annex |
| Authorized representative: | Siemens Aktiengesellschaft, DI FA TI COS   |
| Address:                   | Werner-von-Siemens Str. 50, 92224 Amberg   |
| Manufacturer:              | Siemens Aktiengesellschaft, DI FA  |
| Address:                   | Gleiwitzer Straße 555<br>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:**

**The object of the declaration described above is in conformity with the relevant statutory requirements:**

|  |   |
|--|---|
| <b>RoHS Directive 2011/65/EU:</b>          | DIRECTIVE 2011/65/EU 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 |
| <b>RoHS Regulation S.I. 2012 No. 3032:</b> | Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032), and related amendments   |
| <b>EMC Directive 2014/30/EU:</b>           | DIRECTIVE 2014/30/EU 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 |
| <b>EMC Regulation S.I. 2016 No. 1091:</b>  | Electromagnetic Compatibility Regulations 2016 (S.I. 2016 No. 1091), and related amendments   |

**ATEX Directive 2014/34/EU:** DIRECTIVE 2014/34/EU 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

**UKEX Regulation S.I. 2016 No. 1107:** Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (S.I. 2016 No. 1107), and related amendments

**Radio Equipment 2014/53/EU:** DIRECTIVE 2014/53/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC; OJ L 153, 22.5.2014, p. 62–106

**Radio Equipment S.I. 2017 No. 1206:** Radio Equipment Regulations 2017 (S.I. 2017 No. 1206), and related amendments

**Note:** Certificate D10 001941 0002 is only applicable to 2014/53/EU - RED Article 3.3.(d)

**Further information about the conformity to this Legal Act(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 Legal Act(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.: 7050-Rev\_2-2026

Product / System: SIMATIC S7-1200 G2

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. | Standard                           | Reference to OJEU     | assigned to Legal Act        |
|-----|------------------------------------|-----------------------|------------------------------|
| 1   | EN 18031-1:2024                    | OJ L                  | 2014/53/EU - RED             |
| 2   | EN 300 330:V2.1.1                  | OJ C 76               | 2014/53/EU - RED             |
| 3   | EN 300 330:V2.1.1                  | OJ C 76               | S.I. 2017 No. 1206 - UK-RED  |
| 4   | EN 50566:2017                      | OJ C 389              | 2014/53/EU - RED             |
| 5   | EN 50566:2017                      | OJ C 389              | S.I. 2017 No. 1206 - UK-RED  |
| 6   | EN 50663:2017                      |                       | 2014/53/EU - RED             |
| 7   | EN 50663:2017                      |                       | S.I. 2017 No. 1206 - UK-RED  |
| 8   | EN 61000-3-2:2014                  |                       | 2014/53/EU - RED             |
| 9   | EN 61000-3-2:2014                  |                       | S.I. 2017 No. 1206 - UK-RED  |
| 10  | EN 61000-3-3:2013                  |                       | 2014/53/EU - RED             |
| 11  | EN 61000-3-3:2013                  |                       | S.I. 2017 No. 1206 - UK-RED  |
| 12  | EN 61000-6-2:2005/AC:2005          | OJ C 173 - 13/05/2016 | 2014/30/EU - EMC             |
| 13  | EN 61000-6-2:2005/AC:2005          | 0007/21               | S.I. 2016 No. 1091 - UK-EMC  |
| 14  | EN 61000-6-2:2005/AC:2005          |                       | 2014/53/EU - RED             |
| 15  | EN 61000-6-2:2005/AC:2005          |                       | S.I. 2017 No. 1206 - UK-RED  |
| 16  | EN 61000-6-4:2007/A1:2011          | OJ C 173 - 13/05/2016 | 2014/30/EU - EMC             |
| 17  | EN 61000-6-4:2007/A1:2011          | 0007/21               | S.I. 2016 No. 1091 - UK-EMC  |
| 18  | EN 61000-6-4:2007/A1:2011          |                       | 2014/53/EU - RED             |
| 19  | EN 61000-6-4:2007/A1:2011          |                       | S.I. 2017 No. 1206 - UK-RED  |
| 20  | EN 61010-1:2010/A1:2019/AC:2019-04 |                       | 2014/34/EU - ATEX            |
| 21  | EN 61010-1:2010/A1:2019/AC:2019-04 |                       | S.I. 2016 No. 1107 - UK-ATEX |
| 22  | EN 61010-1:2010/A1:2019/AC:2019-04 |                       | 2014/53/EU - RED             |
| 23  | EN 61010-1:2010/A1:2019/AC:2019-04 |                       | S.I. 2017 No. 1206 - UK-RED  |
| 24  | EN 61010-2-201:2018                |                       | 2014/34/EU - ATEX            |
| 25  | EN 61010-2-201:2018                |                       | S.I. 2016 No. 1107 - UK-ATEX |
| 26  | EN 61010-2-201:2018                |                       | 2014/53/EU - RED             |
| 27  | EN 61010-2-201:2018                |                       | S.I. 2017 No. 1206 - UK-RED  |
| 28  | EN 61131-2:2007                    | OJ C 173 - 13/05/2016 | 2014/30/EU - EMC             |
| 29  | EN 61131-2:2007                    | 0007/21               | S.I. 2016 No. 1091 - UK-EMC  |
| 30  | EN 61131-2:2007                    |                       | 2014/53/EU - RED             |
| 31  | EN 61131-2:2007                    |                       | S.I. 2017 No. 1206 - UK-RED  |
| 32  | EN 62479:2010                      |                       | 2014/53/EU - RED             |
| 33  | EN 62479:2010                      |                       | S.I. 2017 No. 1206 - UK-RED  |
| 34  | EN IEC 60079-0:2018                | OJ L 189 - 15/07/2019 | 2014/34/EU - ATEX            |
| 35  | EN IEC 60079-0:2018                | 0013/21               | S.I. 2016 No. 1107 - UK-ATEX |
| 36  | EN IEC 60079-15:2019               |                       | 2014/34/EU - ATEX            |

| No. | Standard                    | Reference to OJEU     | assigned to Legal Act        |
|-----|-----------------------------|-----------------------|------------------------------|
| 37  | EN IEC 60079-15:2019        |                       | S.I. 2016 No. 1107 - UK-ATEX |
| 38  | EN IEC 60079-7:2015+A1:2018 | OJ C 209 - 15/06/2018 | 2014/34/EU - ATEX            |
| 39  | EN IEC 60079-7:2015+A1:2018 |                       | S.I. 2016 No. 1107 - UK-ATEX |
| 40  | EN IEC 61000-6-2:2019       |                       | 2014/30/EU - EMC             |
| 41  | EN IEC 61000-6-2:2019       |                       | S.I. 2016 No. 1091 - UK-EMC  |
| 42  | EN IEC 61000-6-2:2019       |                       | 2014/53/EU - RED             |
| 43  | EN IEC 61000-6-2:2019       |                       | S.I. 2017 No. 1206 - UK-RED  |
| 44  | EN IEC 61000-6-4:2019       |                       | 2014/30/EU - EMC             |
| 45  | EN IEC 61000-6-4:2019       |                       | S.I. 2016 No. 1091 - UK-EMC  |
| 46  | EN IEC 61000-6-4:2019       |                       | 2014/53/EU - RED             |
| 47  | EN IEC 61000-6-4:2019       |                       | S.I. 2017 No. 1206 - UK-RED  |
| 48  | EN IEC 63000:2018           | OJ L 155 - 18/05/2020 | 2011/65/EU - RoHS            |
| 49  | EN IEC 63000:2018           | 0037/21               | S.I. 2012 No. 3032 - UK-RoHS |

Table 1

### Products assigned to Legal Acts, Standards and Certificates:

| Order Number                       | Legal Acts                                | Standard Numbers see Table 1  | Certificate Numbers see Table 3 |
|------------------------------------|---|---|---------------------------------|
| 6ES7212-1AG50-0XB0 <sup>(01)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED, UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,14,15,18,19,20,21,22,23,24,25,26,27,30,31,32,33,34,35,38,39,42,43,46,47,48,49       | 1,2,3                           |
| 6ES7212-1BG50-0XB0 <sup>(02)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED, UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,14,15,18,19,20,21,22,23,24,25,26,27,30,31,32,33,34,35,36,37,38,39,42,43,46,47,48,49 | 1,2,3                           |
| 6ES7212-1HG50-0XB0 <sup>(02)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED, UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,14,15,18,19,20,21,22,23,24,25,26,27,30,31,32,33,34,35,36,37,38,39,42,43,46,47,48,49 | 1,2,3                           |
| 6ES7214-1AH50-0XB0 <sup>(01)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED, UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,14,15,18,19,20,21,22,23,24,25,26,27,30,31,32,33,34,35,38,39,42,43,46,47,48,49       | 1,2,3                           |
| 6ES7214-1BH50-0XB0 <sup>(02)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED, UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,14,15,18,19,20,21,22,23,24,25,26,27,30,31,32,33,34,35,36,37,38,39,42,43,46,47,48,49 | 1,2,3                           |
| 6ES7214-1HH50-0XB0 <sup>(02)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED, UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,14,15,18,19,20,21,22,23,24,25,26,27,30,31,32,33,34,35,36,37,38,39,42,43,46,47,48,49 | 1,2,3                           |
| 6ES7216-1ML50-0XB0                 | EMC, RoHS, UK-EMC, UK-RoHS                | 12,13,16,17,28,29,40,41,44,45,48,49   | -                               |
| 6ES7217-1MM50-0XB0                 | EMC, RoHS, UK-EMC, UK-RoHS                | 12,13,16,17,28,29,40,41,44,45,48,49   | -                               |

| Order Number                       | Legal Acts                                   | Standard Numbers<br>see Table 1   | Certificate Numbers<br>see Table 3 |
|------------------------------------|--|---|------------------------------------|
| 6ES7221-1BH50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7221-3BF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7222-5BF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7222-5BH50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7222-5HH50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,36,37,<br>38,39,40,41,44,45,48,49 | 2,3                                |
| 6ES7223-5BH50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7223-5BL50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7223-5BL50-1XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,36,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7223-5PH50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,36,37,<br>38,39,40,41,44,45,48,49 | 2,3                                |
| 6ES7223-5PL50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,36,37,<br>38,39,40,41,44,45,48,49 | 2,3                                |
| 6ES7223-7AF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7223-7BF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7231-4HD50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,36,37,<br>38,39,40,41,44,45,48,49 | 2,3                                |
| 6ES7231-4HF50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,36,37,<br>38,39,40,41,44,45,48,49 | 2,3                                |
| 6ES7231-5PB50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7231-5PD50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7231-5QD50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7231-5QF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |

| Order Number                       | Legal Acts                                   | Standard Numbers<br>see Table 1   | Certificate Numbers<br>see Table 3 |
|------------------------------------|--|---|------------------------------------|
| 6ES7232-4HD50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7232-4HF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7233-4HD50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,36,37,<br>38,39,40,41,44,45,48,49 | 2,3                                |
| 6ES7233-4HF50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,36,37,<br>38,39,40,41,44,45,48,49 | 2,3                                |
| 6ES7241-1CA50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7241-1EA50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |
| 6ES7274-1XF50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7274-1XH50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7291-1AA50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7291-1AB50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7291-1BA50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AF50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AF50-0XA3                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AH50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AH50-0XA3                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AK50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AK50-0XA3                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AM50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AM50-0XA3                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AP50-0XA3                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2AR50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-2BK50-0XA4                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-4AK50-0XA0                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7292-4BK50-0XA4                 | RoHS, UK-RoHS                                | 48,49   | -                                  |
| 6ES7297-4AX50-0XA0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC,<br>UK-RoHS | 12,13,16,17,20,21,24,<br>25,28,29,34,35,38,39,<br>40,41,44,45,48,49       | 2,3                                |

Table 2

(01) Marking: II 3 G Ex ec IIC T4 Gc

(02) Marking: II 3 G Ex ec nC IIC T4 Gc

## EU and UK type examination certificates and other certificates:

| No. | Certificate      | ATEX/UKEX Marking                                  | NB, UK approved Body & CAB |
|-----|------------------|--|----------------------------|
| 1   | D10 001941 0002  | -  | 2                          |
| 2   | UL 24 ATEX 3237X | II 3 G Ex ec nC IIC T4 Gc / II 3 G Ex ec IIC T4 Gc | 1                          |
| 3   | UL24UKEX2991X    | II 3 G Ex ec nC IIC T4 Gc, II 3 G Ex ec IIC T4 Gc  | 3                          |

Table 3

## Notified Bodies, UK Approved Bodies and Conformity Assessment Bodies:

| No. | Legal Act & Regulation       | NB/CAB/AB | Name & Address  | Number of NB/AB |
|-----|------------------------------|-----------|---|-----------------|
| 1   | 2014/34/EU - ATEX            | CAB       | UL International, Demko, A/S, Borupvang 5A, 2750 Ballerup, Denmark                                      | 0539            |
| 2   | 2014/53/EU - RED             | NB        | TÜV SÜD Product Service GmbH Certification Body, Ridlerstraße 65, DE-80339 Munich                       | 0123            |
| 3   | S.I. 2016 No. 1107 - UK-ATEX | CAB       | UL International (UK) Ltd Unit 1-3, Horizon Kingsland Business Park Wade Road, Basingstoke RG24 8AH, UK | 4705            |

Table 4

## EU und UK Konformitätserklärung (DE)

NR.: 7050-Rev\_2-2026

Produkt / System: SIMATIC S7-1200 G2

Produktbezeichnung: SIMATIC Speicherprogrammierbare Steuerung / SIMATIC Industrial PC,  
S7-1200 G2  
Siehe Anhang

Bevollmächtigter: Siemens Aktiengesellschaft, DI FA TI COS

Anschrift: Werner-von-Siemens Str. 50, 92224 Amberg

Hersteller: Siemens Aktiengesellschaft, DI FA

Anschrift: Gleiwitzer Straße 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:**

**RoHS-Richtlinie 2011/65/EU:** RICHTLINIE 2011/65/EU 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

**EMV-Richtlinie 2014/30/EU:** RICHTLINIE 2014/30/EU 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

**ATEX-Richtlinie 2014/34/EU:** RICHTLINIE 2014/34/EU 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

**UKEX Regulation S.I. 2016  
No. 1107:**

Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (S.I. 2016 No. 1107), and related amendments

**Radio Equipment 2014/53/EU:**

RICHTLINIE 2014/53/EU DES EUROPÄISCHEN PARLAMENTS UND DES RATES vom 16. April 2014 über die Harmonisierung der Rechtsvorschriften der Mitgliedstaaten über die Bereitstellung von Funkanlagen auf dem Markt und zur Aufhebung der Richtlinie 1999/5/EG; OJ L 153, 22.5.2014, p. 62–106

**Radio Equipment S.I. 2017  
No. 1206:**

Radio Equipment Regulations 2017 (S.I. 2017 No. 1206), and related amendments

**Hinweis:**

Das Zertifikat D10 001941 0002 ist nur auf Artikel 3.3(d) der Richtlinie 2014/53/EU anwendbar.

**Weitere Informationen über die Konformität mit dieser Rechtsakt(e) 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.: 7050-Rev\_2-2026

Produkt / System: SIMATIC S7-1200 G2

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

### Harmonisierte Normen, sonstige technische Normen, Spezifikationen, Rechtsakte:

| NR. | Normen                             | Bezug ABL.            | Rechtsakten zugeordnet       |
|-----|------------------------------------|-----------------------|------------------------------|
| 1   | EN 18031-1:2024                    | OJ L                  | 2014/53/EU - RED             |
| 2   | EN 300 330:V2.1.1                  | OJ C 76               | 2014/53/EU - RED             |
| 3   | EN 300 330:V2.1.1                  | OJ C 76               | S.I. 2017 No. 1206 - UK-RED  |
| 4   | EN 50566:2017                      | OJ C 389              | 2014/53/EU - RED             |
| 5   | EN 50566:2017                      | OJ C 389              | S.I. 2017 No. 1206 - UK-RED  |
| 6   | EN 50663:2017                      |                       | 2014/53/EU - RED             |
| 7   | EN 50663:2017                      |                       | S.I. 2017 No. 1206 - UK-RED  |
| 8   | EN 61000-3-2:2014                  |                       | 2014/53/EU - RED             |
| 9   | EN 61000-3-2:2014                  |                       | S.I. 2017 No. 1206 - UK-RED  |
| 10  | EN 61000-3-3:2013                  |                       | 2014/53/EU - RED             |
| 11  | EN 61000-3-3:2013                  |                       | S.I. 2017 No. 1206 - UK-RED  |
| 12  | EN 61000-6-2:2005/AC:2005          | OJ C 173 - 13/05/2016 | 2014/30/EU - EMC             |
| 13  | EN 61000-6-2:2005/AC:2005          | 0007/21               | S.I. 2016 No. 1091 - UK-EMC  |
| 14  | EN 61000-6-2:2005/AC:2005          |                       | 2014/53/EU - RED             |
| 15  | EN 61000-6-2:2005/AC:2005          |                       | S.I. 2017 No. 1206 - UK-RED  |
| 16  | EN 61000-6-4:2007/A1:2011          | OJ C 173 - 13/05/2016 | 2014/30/EU - EMC             |
| 17  | EN 61000-6-4:2007/A1:2011          | 0007/21               | S.I. 2016 No. 1091 - UK-EMC  |
| 18  | EN 61000-6-4:2007/A1:2011          |                       | 2014/53/EU - RED             |
| 19  | EN 61000-6-4:2007/A1:2011          |                       | S.I. 2017 No. 1206 - UK-RED  |
| 20  | EN 61010-1:2010/A1:2019/AC:2019-04 |                       | 2014/34/EU - ATEX            |
| 21  | EN 61010-1:2010/A1:2019/AC:2019-04 |                       | S.I. 2016 No. 1107 - UK-ATEX |
| 22  | EN 61010-1:2010/A1:2019/AC:2019-04 |                       | 2014/53/EU - RED             |
| 23  | EN 61010-1:2010/A1:2019/AC:2019-04 |                       | S.I. 2017 No. 1206 - UK-RED  |
| 24  | EN 61010-2-201:2018                |                       | 2014/34/EU - ATEX            |
| 25  | EN 61010-2-201:2018                |                       | S.I. 2016 No. 1107 - UK-ATEX |
| 26  | EN 61010-2-201:2018                |                       | 2014/53/EU - RED             |
| 27  | EN 61010-2-201:2018                |                       | S.I. 2017 No. 1206 - UK-RED  |
| 28  | EN 61131-2:2007                    | OJ C 173 - 13/05/2016 | 2014/30/EU - EMC             |
| 29  | EN 61131-2:2007                    | 0007/21               | S.I. 2016 No. 1091 - UK-EMC  |
| 30  | EN 61131-2:2007                    |                       | 2014/53/EU - RED             |
| 31  | EN 61131-2:2007                    |                       | S.I. 2017 No. 1206 - UK-RED  |
| 32  | EN 62479:2010                      |                       | 2014/53/EU - RED             |
| 33  | EN 62479:2010                      |                       | S.I. 2017 No. 1206 - UK-RED  |
| 34  | EN IEC 60079-0:2018                | OJ L 189 - 15/07/2019 | 2014/34/EU - ATEX            |
| 35  | EN IEC 60079-0:2018                | 0013/21               | S.I. 2016 No. 1107 - UK-ATEX |
| 36  | EN IEC 60079-15:2019               |                       | 2014/34/EU - ATEX            |

| NR. | Normen                      | Bezug ABI.            | Rechtsakten zugeordnet       |
|-----|-----------------------------|-----------------------|------------------------------|
| 37  | EN IEC 60079-15:2019        |                       | S.I. 2016 No. 1107 - UK-ATEX |
| 38  | EN IEC 60079-7:2015+A1:2018 | OJ C 209 - 15/06/2018 | 2014/34/EU - ATEX            |
| 39  | EN IEC 60079-7:2015+A1:2018 |                       | S.I. 2016 No. 1107 - UK-ATEX |
| 40  | EN IEC 61000-6-2:2019       |                       | 2014/30/EU - EMC             |
| 41  | EN IEC 61000-6-2:2019       |                       | S.I. 2016 No. 1091 - UK-EMC  |
| 42  | EN IEC 61000-6-2:2019       |                       | 2014/53/EU - RED             |
| 43  | EN IEC 61000-6-2:2019       |                       | S.I. 2017 No. 1206 - UK-RED  |
| 44  | EN IEC 61000-6-4:2019       |                       | 2014/30/EU - EMC             |
| 45  | EN IEC 61000-6-4:2019       |                       | S.I. 2016 No. 1091 - UK-EMC  |
| 46  | EN IEC 61000-6-4:2019       |                       | 2014/53/EU - RED             |
| 47  | EN IEC 61000-6-4:2019       |                       | S.I. 2017 No. 1206 - UK-RED  |
| 48  | EN IEC 63000:2018           | OJ L 155 - 18/05/2020 | 2011/65/EU - RoHS            |
| 49  | EN IEC 63000:2018           | 0037/21               | S.I. 2012 No. 3032 - UK-RoHS |

Tabelle 1

### Produkte, die Rechtsakten, Normen und Zertifikaten zugeordnet sind:

| Bestellnummer                      | Rechtsakte                                   | Normnummern<br>siehe Tabelle 1  | Zertifikatsnummern<br>siehe Tabelle 3 |
|------------------------------------|--|---|---------------------------------------|
| 6ES7212-1AG50-0XB0 <sup>(01)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED,<br>UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,<br>14,15,18,19,20,21,22,<br>23,24,25,26,27,30,31,<br>32,33,34,35,38,39,42,<br>43,46,47,48,49       | 1,2,3                                 |
| 6ES7212-1BG50-0XB0 <sup>(02)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED,<br>UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,<br>14,15,18,19,20,21,22,<br>23,24,25,26,27,30,31,<br>32,33,34,35,36,37,38,<br>39,42,43,46,47,48,49 | 1,2,3                                 |
| 6ES7212-1HG50-0XB0 <sup>(02)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED,<br>UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,<br>14,15,18,19,20,21,22,<br>23,24,25,26,27,30,31,<br>32,33,34,35,36,37,38,<br>39,42,43,46,47,48,49 | 1,2,3                                 |
| 6ES7214-1AH50-0XB0 <sup>(01)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED,<br>UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,<br>14,15,18,19,20,21,22,<br>23,24,25,26,27,30,31,<br>32,33,34,35,38,39,42,<br>43,46,47,48,49       | 1,2,3                                 |
| 6ES7214-1BH50-0XB0 <sup>(02)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED,<br>UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,<br>14,15,18,19,20,21,22,<br>23,24,25,26,27,30,31,<br>32,33,34,35,36,37,38,<br>39,42,43,46,47,48,49 | 1,2,3                                 |
| 6ES7214-1HH50-0XB0 <sup>(02)</sup> | ATEX, RED, RoHS, UK-ATEX, UK-RED,<br>UK-RoHS | 1,2,3,4,5,6,7,8,9,10,11,<br>14,15,18,19,20,21,22,<br>23,24,25,26,27,30,31,<br>32,33,34,35,36,37,38,<br>39,42,43,46,47,48,49 | 1,2,3                                 |
| 6ES7216-1ML50-0XB0                 | EMC, RoHS, UK-EMC, UK-RoHS                   | 12,13,16,17,28,29,40,<br>41,44,45,48,49   | -                                     |
| 6ES7217-1MM50-0XB0                 | EMC, RoHS, UK-EMC, UK-RoHS                   | 12,13,16,17,28,29,40,<br>41,44,45,48,49   | -                                     |

| Bestellnummer                      | Rechtsakte                                | Normnummern<br>siehe Tabelle 1                                      | Zertifikatsnummern<br>siehe Tabelle 3 |
|------------------------------------|---|---|---------------------------------------|
| 6ES7221-1BH50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7221-3BF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7222-5BF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7222-5BH50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7222-5HH50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,36,37, 38,39,40,41,44,45,48,49 | 2,3                                   |
| 6ES7223-5BH50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7223-5BL50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7223-5BL50-1XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,36,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7223-5PH50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,36,37, 38,39,40,41,44,45,48,49 | 2,3                                   |
| 6ES7223-5PL50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,36,37, 38,39,40,41,44,45,48,49 | 2,3                                   |
| 6ES7223-7AF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7223-7BF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7231-4HD50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,36,37, 38,39,40,41,44,45,48,49 | 2,3                                   |
| 6ES7231-4HF50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,36,37, 38,39,40,41,44,45,48,49 | 2,3                                   |
| 6ES7231-5PB50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7231-5PD50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7231-5QD50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7231-5QF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |

| Bestellnummer                      | Rechtsakte                                | Normnummern<br>siehe Tabelle 1                                      | Zertifikatsnummern<br>siehe Tabelle 3 |
|------------------------------------|---|---|---------------------------------------|
| 6ES7232-4HD50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7232-4HF50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7233-4HD50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,36,37, 38,39,40,41,44,45,48,49 | 2,3                                   |
| 6ES7233-4HF50-0XB0 <sup>(02)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,36,37, 38,39,40,41,44,45,48,49 | 2,3                                   |
| 6ES7241-1CA50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7241-1EA50-0XB0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |
| 6ES7274-1XF50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7274-1XH50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7291-1AA50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7291-1AB50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7291-1BA50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AF50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AF50-0XA3                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AH50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AH50-0XA3                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AK50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AK50-0XA3                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AM50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AM50-0XA3                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AP50-0XA3                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2AR50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-2BK50-0XA4                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-4AK50-0XA0                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7292-4BK50-0XA4                 | RoHS, UK-RoHS                             | 48,49   | -                                     |
| 6ES7297-4AX50-0XA0 <sup>(01)</sup> | ATEX, EMC, RoHS, UK-ATEX, UK-EMC, UK-RoHS | 12,13,16,17,20,21,24, 25,28,29,34,35,38,39, 40,41,44,45,48,49       | 2,3                                   |

Tabelle 2

(01)

(02)

## EU und UK Baumusterprüfbescheinigungen und sonstige Zertifikate:

| NR. | Zertifikat       | ATEX/UKEX-Kennzeichnung                            | NB, Nummer UK zugelassene Stellen & Konformitätsbewertungsstellen |
|-----|------------------|--|---|
| 1   | D10 001941 0002  | -  | 2   |
| 2   | UL 24 ATEX 3237X | II 3 G Ex ec nC IIC T4 Gc / II 3 G Ex ec IIC T4 Gc | 1   |
| 3   | UL24UKEX2991X    | II 3 G Ex ec nC IIC T4 Gc, II 3 G Ex ec IIC T4 Gc  | 3   |

Tabelle 3

## Notifizierte Stellen, UK zugelassene Stellen und Konformitätsbewertungsstellen:

| NR. | Rechtsakt & Verordnung       | NB/CAB/AB | Name & Adresse  | Nummer von NB/AB |
|-----|------------------------------|-----------|---|------------------|
| 1   | 2014/34/EU - ATEX            | CAB       | UL International, Demko, A/S, Borupvang 5A, 2750 Ballerup, Denmark                                      | 0539             |
| 2   | 2014/53/EU - RED             | NB        | TÜV SÜD Product Service GmbH Certification Body, Ridlerstraße 65, DE-80339 Munich                       | 0123             |
| 3   | S.I. 2016 No. 1107 - UK-ATEX | CAB       | UL International (UK) Ltd Unit 1-3, Horizon Kingsland Business Park Wade Road, Basingstoke RG24 8AH, UK | 4705             |

Tabelle 4

Signed for and on behalf of:  
Siemens Aktiengesellschaft

Nuremberg, 24.02.2026

Place, Date of issue

i.V. **Binder  
Ingmar**  Digital signiert von Binder Ingmar  
DN: cn=Binder Ingmar, c=DE,  
o=Siemens,  
email=ingmar.binder@siemens.com  
Datum: 2026.02.24 15:21:55 +01'00'

Ingmar Binder

Head of Business Line

Name, Function

i.V. **Hofmann  
Thomas**  Digital unterschrieben  
von Hofmann Thomas  
Datum: 2026.02.24  
17:11:41 +01'00'

Thomas Hofmann

Head of Quality Management

Name, Function