



# EU Declaration of conformity

## Déclaration UE de conformité

### EU Konformitätserklärung

We  
Nous  
Wir

**Siemens Switzerland Ltd**  
**Building Technologies Division**  
International Headquarters  
Gubelstrasse 22  
CH - 6301 Zug

declare under our sole responsibility that the product(s)  
déclarons sous notre seule responsabilité que le/les produit(s)  
erklären in alleiniger Verantwortung, dass das/die Produkt(e)

**Product line: RDD/RDE II (Room thermostats)**

- **RDD100.xxx**
- **RDE100.xxx**
- **RCR100 xxx**

CE - marking / CE - marquage / CE - Anbringung: **13** (see table on next page)

to which this declaration relates is/are in conformity with the requirements of the following directive(s)  
au(x)quel(s) se réfèrent cette déclaration, est/sont conforme(s) aux prescriptions de la/des directive(s)  
auf das/die sich diese Erklärung bezieht, konform ist/sind mit den Anforderungen der Richtlinie(n)

- **2011/65/EU**      **Restriction of the use of certain hazardous substances (RoHS)**
- **2004/108/EC**    **Electromagnetic compatibility (EMC)**
- **2006/95/EC**     **Low Voltage (LVD)**
- **1999/5/EC**      **Radio Equipment & Telecommunications Terminal Equipment (R&TTE)**

RoHS  
EMC  
LVD  
R&TTE

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The conformity was checked in accordance with the following harmonised EN standard(s)

La conformité fut contrôlée selon la/les norme(s) EN-harmonisées

Die Konformität wurde überprüft anhand der harmonisierten EN-Norm(en)

- **EN 50581:2012**  
Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
- **EN 60730-1:2011**  
Automatic electrical controls for household and similar use – General requirements
- **EN 60730-2-9:2010**  
Automatic electrical controls for household and similar use – Particular requirements for temperature sensing controls
- **EN 61000-6-2:2005**  
Generic standards – Immunity for industrial environments
- **EN 61000-6-3:2007+A1:2011**  
Generic standards – Emission standard for residential, commercial and light-industrial environments
- **EN 301 489-1 V1.9.2 & EN 301 489-3 V1.4.1**  
Electromagnetic compatibility and Radio spectrum Matters (ERM) - Short Range Devices (SRD)
- **EN 300 220-2 V2.4.1**  
Electromagnetic compatibility and Radio spectrum Matters (ERM) - Short Range Devices (SRD)

**Control Products & Systems (CPS)**

sig. **i. V. Reto Raimann**  
Head Product Segment, Residential & Universal Controls  
IC BT AP

**Control Products & Systems (CPS)**

sig. **i. V. Dave Li**  
Head R&D CPS GDT China  
IC BT BSCE

| Product number<br>Code article<br>Type | Stock number<br>Référence<br>Artikelnummer | CE – marking<br>CE – marquage<br>CE – Anbringung | additional information<br>informations supplémentaires<br>zusätzliche Informationen |
|----------------------------------------|--------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------|
| [ASN]                                  | [SSN]                                      | [YY]                                             |                                                                                     |
| RDD100                                 | S55770-T275                                | 13                                               |                                                                                     |
| RDD100.1                               | S55770-T276                                | 13                                               |                                                                                     |
| RDD100.1DHW                            | S55770-T277                                | 13                                               |                                                                                     |
| RDE100                                 | S55770-T278                                | 13                                               |                                                                                     |
| RDE100.1                               | S55770-T279                                | 13                                               |                                                                                     |
| RDE100.1DHW                            | S55770-T280                                | 13                                               |                                                                                     |
| RDD100.1RFS                            | S55770-T281                                | 13                                               |                                                                                     |
| RDE100.1RFS                            | S55770-T282                                | 13                                               |                                                                                     |
| RDE100FP                               | S55770-T283                                | 13                                               |                                                                                     |
| RDE100.1FPRFS                          | S55770-T284                                | 13                                               |                                                                                     |
| RDE-MZ6                                | S55770-T285                                | 13                                               |                                                                                     |
| RCR100FPRF                             | S55770-T287                                | 13                                               |                                                                                     |
| RDD100.1RF                             | S55770-T319                                | 13                                               |                                                                                     |
| RDE100.1RF                             | S55770-T320                                | 13                                               |                                                                                     |
| RDD100.1-XA                            | S55770-T337                                | 13                                               |                                                                                     |
| RDE100.1-XA                            | S55770-T338                                | 13                                               |                                                                                     |
| RDE100.1RFS-XA                         | S55770-T346                                | 13                                               |                                                                                     |