



# EU Declaration Of Conformity

**WE : LS ELECTRIC Co., Ltd.**

**Cheong Ju Plant #1**

**95, Beakbong-ro, Heung deok-gu, Cheongju-si,  
Chungcheongbuk-do, 28439, Republic of KOREA**

**Declaration under our own responsibility that the product(s):**

**Product : Residual current operated circuit-breakers without integral  
overcurrent protection for household and similar uses(RCCB's)**

**Model : RKN**

**Ratings & Principle**  $U_n = 240V \sim 2P(1P+N), 415V \sim 4P(3P+N), 50/60Hz I_n = 25, 32, 40, 63A,$

**Characteristics:**  $I_{\Delta n} = 0,03, 0,1, 0,3A, \text{ type-A \& -AC, } I_{nc} = I_{\Delta c} = 6000A$

**Are in conformity with the provisions of the following (E)EU Directive(s)  
when installed in accordance with the installation instructions contained  
in the product documentation :**

**2014/35/EU**

**Low-Voltage Directive**

**2014/30/EU**

**EMC Directive**

**And that standards and/or technical specifications referenced below have  
been applied :**

**RCCB's**

**General rules**

**EN 61008-1:2012+A1:2014+A2:2014+A11:2015+A12:2017**

**Applicability of the general rules to**

**EN 61008-2-1:1994+A11:1998**

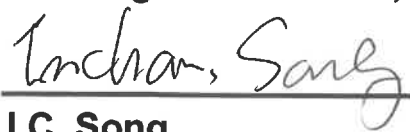
**RCCB's functionally independent of line voltage**

**EMC rules**

**EN 61543:1995/+A11:2003/+A12:2005/+A2:2006**

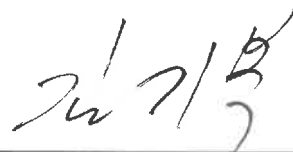
**Done at Plant Cheong-Ju. March 03, 2022.**

**Signatures :**



**I.C. Song**

**Technical Director**



**K.B. Kim**

**Technical Manager**

**LS ELECTRIC**