

Declaration of Conformity



We here with declare, 56,Samsung 4-gil,Mokcheon-eup,
Cheonan-si,Chungcheongnam-do, R.O.K
Cheonan plant
LS ELECTRIC Co., Ltd.

that the following equipment complies with the appropriate basic safety and health requirements of the EC Directive based on its design and type, as brought into circulation by us.

In case of alteration of the equipment, not agreed upon by us, this declaration will lost its validity.

Products Description : **Human Machine Interface**

Products Type : **iXP2 Series**

Applicable EC Directive : **Low Voltage Directive 2014/35/EU**

Authorized Signature

Date : Sep. 7. 2020.

Park Kyoung Rok
Plant Manager
Cheonan Plant
LS ELECTRIC Co.,Ltd.

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**1. Applied standards : listed in Table 1****Table 1**

Standard	Requirement
1. Low Voltage Directive	
EN 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
EN 61010-2-201:2013	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-201: Particular requirements for control equipment

1. iXP2 modules : listed in Table 2

Table 2

iXP2 modules name is configured as following.

iXP2-(A)(B)(C)(D)(E)

Division	Sign	Contents	Remark
(A) LCD type	08	8.4 Inch, 800x600 Pixels, TFT LCD	
	10	10.4 Inch, 1024x768 Pixels, TFT LCD	
	12	12.1 Inch, 1024x768 Pixels, TFT LCD	
	15	15 Inch, 1024x768 Pixels, TFT LCD	
(B) OS type	0	WinCE 7.0(Core)	
	1	WinCE 7.0(Pro)	
(C) Communication	0	RS-232,RS-485,RS-422,Ethernet	
(D) Power type	A	AC	100~240V
(E) Product Type		Standard	Blank
	-EXP	Export	
	-HKMC	HYUNDAI/KIA	
	-EX	Explosion	
	-G3	G3 coating	