HORNER
AUTOMATION GROUP

CE DECLARATION OF CONFORMITY: X PRODUCT LINE

CE

The undersigned representative of Manufacturer:

Horner APG, LLC

59 South State Ave.

Indianapolis, IN 46201, USA

and the authorized representative established at:

Horner Ireland

Unit 1, Cenrepoint, Centre Park Road

Cork, Ireland

Hereby declares that the products in the following family:

Horner X-Series Controllers and Accessories (reference attached list of part numbers)

are in conformance with the provisions of the following EC Directives

2014/34/EU	ATEX Directive
2014/30/EU	Electromagnetic Compatibility Directive (EMC)
2014/35/EU	Low Voltage Directive (LVD)
2011/65/EU	RoHS Directive

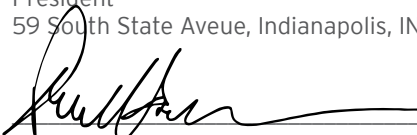through the application of the following standards:

EN 61131-2:2007	Programmable Controllers – Part 2 – Equipment Requirements and tests.
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) Generic Standards– Part 6-2: Immunity for industrial environments.
EN 61000-6-4:2007 + A1:2011	Electromagnetic Compatibility (EMC) Generic Standards– Part 6-4: Emissions standard for industrial environments.
EN 60079-0:2012	Electrical apparatus for explosive gas atmospheres– Part 0: General requirements.
EN 60079-15:2010	Electrical apparatus for explosive gas atmospheres– Part 15: Construction, test and marking of type of protection "n" electrical apparatus.

⟨Ex⟩   II 3 G Ex nA IIC Tx

The Authorized Signatory to this declaration, on behalf of the manufacturer, is identified below:

NAME: Philip Horner

TITLE: President

ADDRESS: 59 South State Aveue, Indianapolis, IN 46201, USA

SIGNATURE: _____ DATE: 07/21/2017

The responsible Person, based with the EC is identified below:

NAME: Richard Cooper

TITLE: V.P. Horner APG

ADDRESS: Horner Ireland, Unit 1, Centrepoint, Centre Park Road, Cork, Ireland

HORNER
AUTOMATION GROUP

CE DECLARATION OF CONFORMITY: X PRODUCT LINE

Part Number	Controller Family	Description	Directive			
			EMC	LVD	ATEX	RoHS
HE-X2R	X2	X2 OCS with DC/Relay I/O. Twelve (12) Digital Inputs compatible with 24VDC - can be used for four 10kHz High Speed Counters. Six (6) Relay Outputs 3A and two (2) DC sinking outputs - 0.5A per point that can be used as PWM/pulse outputs. Four (4) 12-bit Analog Inputs 0-20mA. Two (2) Analog Outputs 0-20mA.	√			√
HE-X2A	X2	X2 OCS with DC/DC I/O. Twelve (12) Digital Inputs compatible with 24VDC - can be used for four 10kHz High Speed Counters. Twelve (12) - 0.5A per point - Two (2) outputs can be used as PWM/pulse outputs. Four (4) 12-bit Analog Inputs 0- 20mA. Two (2) Analog Outputs 0-20mA.	√			√
HE-X4R	X4	X4 Color Touch OCS with DC/Relay I/O. Twelve (12) Digital Inputs compatible with 24VDC - can be used for four 10Hz HIgh Speed Counters. Six (6) Relay Outputs 3A and two (2) DC sinking outputs - 0.5A per point that can be used as PWM/pulse outputs. Four (4) 12-bit Analog Inputs 0-20mA or up to four (4) RTD Inputs. Two (2) Analog Outputs 0-20mA (Please refer to product datasheet for full specifications).	√			√
HE-X4A	X4	X4 Color Touch OCS with DC/DC I/O. Twelve (12) Digital Inputs compatible with 24VDC - can be used for four 10Hz HIgh Speed Counters. Twelve (12) 0.5A per point - Two (2) outputs can be used as PWM/pulse outputs. Four (4) 12-bit Analog Inputs 0-20mA or up to four (4) RTD Inputs. Two (2) Analog Outputs 0-20mA (Please refer to product datasheet for full specifications).	√			√
HE-X5	X5	X5 OCS with DC/DC I/O. Four (4) Digital Inputs compatible with 12V/24VDC - can be used for two 500kHz High Speed Counters. Four (4) DC Outputs - 0.5A per point - Two (2) outputs can be used as PWM/pulse outputs. Four (4) 12-bit Analog Inputs selectable between 0-10V and 4-20mA.	√			√
HE-X7R	X7	X7 Color Touch OCS with DC/Relay I/O. Twelve (12) Digital Inputs compatible with 24VDC - can be used for four 10Hz HIgh Speed Counters. Six (6) Relay Outputs 3A and two (2) DC sinking outputs - 0.5A per point that can be used as PWM/pulse outputs. Four (4) 12-bit Analog Inputs 0-20mA or up to four (4) RTD Inputs. Two (2) Analog Outputs 0-20mA (Please refer to product datasheet for full specifications).	√			√
HE-X7A	X7	X7 Color Touch OCS with DC/DC I/O. Twelve (12) Digital Inputs compatible with 24VDC - can be used for four 10Hz HIgh Speed Counters. Twelve (12) 0.5A per point - Two (2) outputs can be used as PWM/pulse outputs. Four (4) 12-bit Analog Inputs 0-20mA or up to four (4) RTD Inputs. Two (2) Analog Outputs 0-20mA (Please refer to product datasheet for full specifications).	√			√

HA-315R3

SUPPORT

Technical Support

For assistance and manual updates, contact Technical Support at the following locations:

North America
+1 (317) 916-4274
www.hornerautomation.com
techsppt@hornerautomation.com

Europe
+353 (21) 4321-266
www.horner-apg.com
technical.support@horner-apg.com

Corporoate Contacts

GLOBAL HEADQUARTERS

59 S. State Ave.
Indianapolis, Indiana 46201
P 317-916-4274
F 317-639-4279
TF 877-665-5666
www.hornerautomation.com
sales@heapg.com

INTERNATIONAL OPERATIONS

HORNER EUROPE

Horner Ireland Limited, Unit 1
Centrepoint, Centrepark Road
Cork, Ireland
P +353-21-4321266
F +353-21-4321826
info@horner-apg.com
www.horner-apg.com

HORNER CANADA

Suite 230, 855 - 42 Avenue SE
Calgary, Alberta T2G 1Y8
P (403) 444-0928
F (403) 265-0966
info@hornercanada.com
www.hornercanada.com

HORNER INDIA

Vaishnavi, No. 3, Domlur 2nd Stage
3rd Phase, Domlur Main Rd.
Bangalore 560071
Karnataka, India
P +91-80-41263460 / 61 / 62
F +91-80-41263464
info@india.horner-apg.com

HORNER AUSTRALIA

Unit 15
104 Ferntree Gully Road
Oakleigh Victoria 3166
P 03 9544 0733
F 03 9544 0977
jim.callan@heapg.com

HORNER CHINA

Sales and Tech Support for China
Room 1001, Nongke Building
No. 268, Baidilu Road, Nankai District
Tianjin 300192, P.R. China
P +86-022-23367571/23360759
F +86-022-23662715
info@hornerchina.com.cn
www.hornerchina.com.cn

HORNER SOUTH AMERICA

Sales and Tech Support for South America
Rua Bento Gonçalves, 31
93265-350 – Esteio – RS Brazil
P +55 51-4042-3037
F +55 51-4042-3037
info@hornerbrasil.com.br

HA-315R3