

Catalog Correction Notice

Catalog / Manual

Issue Date
November 1, 2018

No. 2018005DE

The mistake of the print and the description is found in the Catalog and Manual that our company issued. We apologize.

[Name of catalog / manual]

" Safety Network Controller NX Series Catalog "	(Publication in September, 2018)	(Catalog number F104-E1-03)
" NX-series Safety Control Units NX-SL/SI/SO Datasheet "	(Publication in July, 2018)	(CSM_NX-SL_SI_SO_E_4_6)
" NX-series Safety Control Unit/ Communication Control Unit User's Manual "	(Publication in October, 2018)	(Manual number Z395-E1-04)
" NX-series Safety Control Unit User's Manual "	(Publication in October, 2018)	(Manual number Z930-E1-14)
" GI-S series Safety I/O Terminal User's Manual "	(Publication in September, 2018)	(Manual number Z400-E1-02)

[Page of publishing]

" Safety Network Controller NX Series Catalog "	Page 16	NX-CSG/SL5/SI/SO
	Page 35	" Specifications " Regulations and Standards" GI-SMD/SID " Specifications " Regulations and Standards"
" NX-series Safety Control Units NX-SL/SI/SO Datasheet "	Page 6	" Specifications " Regulations and Standards"
" NX-series Safety Control Unit/ Communication Control Unit User's Manual "	Page 39	" Introduction " Regulations and Standards
" NX-series Safety Control Unit User's Manual "	Page 31	" Introduction " Regulations and Standards
" GI-S series Safety I/O Terminal User's Manual "	Page 20	" Introduction " Regulations and Standards

[Correction method]

We revise it at the time of the Catalog / Manual reprint on the next time.

[Content of correction]

Catalog

" Safety Network Controller NX Series Catalog " Page 16 Specifications

Before	<p>Specifications</p> <p>Regulations and Standards</p> <p>NX-series Safety Control Units</p> <table border="1"> <thead> <tr> <th>Certification body</th> <th>Standards</th> </tr> </thead> <tbody> <tr> <td>TÜV Rheinland *1</td> <td> <ul style="list-style-type: none"> EN ISO 13849-1 EN ISO 13849-2 IEC 61508 parts 1-7 IEC/EN 62061 IEC/EN 61131-2 </td> </tr> <tr> <td>UL</td> <td> <ul style="list-style-type: none"> NRAO (UL 61010-1, and UL 61010-2-201) NRAG (ANSI/ISA 12.12.01, or UL 121201) NRAG7 (GSA C22.2 No. 61010-1, and GSA C22.2 No. 61010-2-201) FSPC (IEC 61508 and ISO 13849) *2 </td> </tr> </tbody> </table> <p>*1. The FSoE protocol was certified for applications in which OMRON FSoE devices are connected to each other. For compatibility with FSoE devices other than OMRON FSoE devices, the customer must validate FSoE communications.</p> <p>*2. Only NX-SL5500/5700 have obtained IEC 61131-6 and FSPC certifications.</p> <p>NX-series Communication Control Unit</p> <table border="1"> <thead> <tr> <th>Certification body</th> <th>Standards</th> </tr> </thead> <tbody> <tr> <td>UL</td> <td> <ul style="list-style-type: none"> NRAG (UL 61010-1, and UL 61010-2-201) NRAG (UL 121201) </td> </tr> </tbody> </table> <p>The NX-series Communication Control Units are also registered for RCM, EAC, and KC compliance.</p>	Certification body	Standards	TÜV Rheinland *1	<ul style="list-style-type: none"> EN ISO 13849-1 EN ISO 13849-2 IEC 61508 parts 1-7 IEC/EN 62061 IEC/EN 61131-2 	UL	<ul style="list-style-type: none"> NRAO (UL 61010-1, and UL 61010-2-201) NRAG (ANSI/ISA 12.12.01, or UL 121201) NRAG7 (GSA C22.2 No. 61010-1, and GSA C22.2 No. 61010-2-201) FSPC (IEC 61508 and ISO 13849) *2 	Certification body	Standards	UL	<ul style="list-style-type: none"> NRAG (UL 61010-1, and UL 61010-2-201) NRAG (UL 121201) 						
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[Content of correction]

" Safety Network Controller NX series Catalog " Page 35 Specifications

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" NX-series Safety Control Units NX-SL/SI/SO Datasheet " Page 6 Specifications

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[Content of correction]

Manual

" NX-series Safety Control Unit/Communication Control Unit User's Manual " Page 39 Introduction

<p>Before</p>	<h2 style="text-align: center;">Regulations and Standards</h2> <hr/> <p>The NX-series Safety Control Units are certified for the following standards.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Certification body</th> <th>Standards</th> </tr> </thead> <tbody> <tr> <td>TÜV Rheinland*1</td> <td> <ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • EN ISO 13849-2: 2012 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2007 • IEC 61326-3-1: 2017 • IEC 61131-6: 2012*2 </td> </tr> <tr> <td>UL</td> <td> <ul style="list-style-type: none"> • NRAQ (UL61010-1, and UL 61010-2-201) • NRAG (ANSI/ISA 12.12.01) • NRAQ7 (CSA C22.2 No. 61010-1, and CSA C22.2 No. 61010-2-201) • FSPC (IEC 61508 and ISO 13849)*2 </td> </tr> </tbody> </table> <p>*1. The FSoE protocol was certified for applications in which OMRON FSoE devices are connected to each other. For compatibility with FSoE devices other than OMRON FSoE devices, the customer must validate FSoE communications.</p> <p>*2. Only applicable to NX-SL5□□□.</p> <p>The NX-series Communication Control Units are certified for the following standards.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Certification body</th> <th>Standards</th> </tr> </thead> <tbody> <tr> <td>UL</td> <td> <ul style="list-style-type: none"> • NRAQ (UL61010-1, and UL 61010-2-201) • NRAG (ANSI/ISA 12.12.01) </td> </tr> </tbody> </table> <p>The NX-series Communication Control Units are also registered for RCM, EAC, and KC compliance.</p>	Certification body	Standards	TÜV Rheinland*1	<ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • EN ISO 13849-2: 2012 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2007 • IEC 61326-3-1: 2017 • IEC 61131-6: 2012*2 	UL	<ul style="list-style-type: none"> • NRAQ (UL61010-1, and UL 61010-2-201) • NRAG (ANSI/ISA 12.12.01) • NRAQ7 (CSA C22.2 No. 61010-1, and CSA C22.2 No. 61010-2-201) • FSPC (IEC 61508 and ISO 13849)*2 	Certification body	Standards	UL	<ul style="list-style-type: none"> • NRAQ (UL61010-1, and UL 61010-2-201) • NRAG (ANSI/ISA 12.12.01) 						
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TÜV Rheinland*1	<ul style="list-style-type: none"> • EN ISO 13849-1:2015 • EN ISO 13849-2:2012 • IEC 61508 parts 1-7:2010 • IEC/EN 62061 : 2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2007 • IEC 61326-3-1: 2017 																
UL	<ul style="list-style-type: none"> • NRAG (UL508 and ANSI/ISA 12.12.01) • NRAG7 (CSA C22.2 No. 142 and CSA C22.2 No. 213) 																
Certification body	Standards																
UL	<ul style="list-style-type: none"> • NRAG (UL 61010-1, UL 61010-2-201 and UL 121201) • NRAG7 (CSA C22.2 No. 61010-1, CSA C22.2 No. 61010-2-201 and CSA C22.2 No.213) 																

[Content of correction]

" NX-series Safety Control Unit User's Manual " Page 31 Introduction

Regulations and Standards

The NX-series Safety Control Units are certified for the following standards.

Certification body	Standards
TÜV Rheinland*1	<ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • EN ISO 13849-2: 2012 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2007
UL	<ul style="list-style-type: none"> • NRAQ (UL61010-1, and UL 61010-2-201) • NRAG (ANSI/ISA 12.12.01) • NRAQ7 (CSA C22.2 No. 61010-1, and CSA C22.2 No. 61010-2-201) • FSPC (IEC 61508 and ISO 13849)*2

*1. The FSoE protocol was certified for applications in which OMRON FSoE devices are connected to each other. For compatibility with FSoE devices other than OMRON FSoE devices, the customer must validate FSoE communications.

*2. Only applicable to NX-SL5□□□.

Before

The NX-series Safety Control Units are certified for the following standards.

• Safety CPU Units NX-SL5500/5700

Certification body	Standards
TÜV Rheinland*1	<ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • EN ISO 13849-2: 2012 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2007
UL	<ul style="list-style-type: none"> • NRAG(UL 61010-1 and UL 121201) • NRAG7 (CSA C22.2 No. 61010-1 and CSA C22.2 No. 61010-2-201 and CSA C22.2 No. 213) • FSPC (IEC 61508 and ISO 13849)

• Safety CPU Units NX-SL3300/3500

• Safety Input/ Output Units NX-SI/SO

Certification body	Standards
TÜV Rheinland*1	<ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • EN ISO 13849-2: 2012 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2007
UL	<ul style="list-style-type: none"> • NRAG (UL508 and ANSI/ISA 12.12.01) • NRAG7 (CSA C22.2 No. 142 and CSA C22.2 No. 213)

*1. The FSoE protocol was certified for applications in which OMRON FSoE devices are connected to each other.

For compatibility with FSoE devices other than OMRON FSoE devices, the customer must validate FSoE communications.

After

[Content of correction]

" GI-S series Safety I/O Terminal User's Manual " Page 20 Introduction

Before	<h2 style="text-align: center;">Regulations and Standards</h2> <hr style="border: 2px solid gray;"/> <p>GI-S-series safety I/O terminals have been authenticated for the following standards.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #cccccc;"> <th style="text-align: left;">Certification body</th> <th style="text-align: left;">Standards</th> </tr> </thead> <tbody> <tr> <td style="border-bottom: 1px solid black;">TÜV Rheinland</td> <td> <ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2017 </td> </tr> <tr> <td style="border-bottom: 1px solid black;">UL</td> <td> <ul style="list-style-type: none"> • NRAQ (UL 61010-1, and UL 61010-2-201) • NRAG (UL 121201) • NRAQ7 (CSA C22.2 No. 61010-1, and CSA C22.2 No. 61010-2-201) </td> </tr> </tbody> </table>	Certification body	Standards	TÜV Rheinland	<ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2017 	UL	<ul style="list-style-type: none"> • NRAQ (UL 61010-1, and UL 61010-2-201) • NRAG (UL 121201) • NRAQ7 (CSA C22.2 No. 61010-1, and CSA C22.2 No. 61010-2-201)
Certification body	Standards						
TÜV Rheinland	<ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2017 						
UL	<ul style="list-style-type: none"> • NRAQ (UL 61010-1, and UL 61010-2-201) • NRAG (UL 121201) • NRAQ7 (CSA C22.2 No. 61010-1, and CSA C22.2 No. 61010-2-201) 						
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Certification body	Standards						
TÜV Rheinland	<ul style="list-style-type: none"> • EN ISO 13849-1: 2015 • IEC 61508 parts 1-7: 2010 • IEC/EN 62061:2005+A1: 2013+A2:2015 • IEC/EN 61131-2: 2017 						
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Specifications in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.