Certificate Number Report Reference Date	UL-US-L215245-11-20607002-2 E215245-20070602 10-Jan-2023
Issued to:	Pepperl+Fuchs SE Lilienthalstrasse 200 Mannheim 68307 Germany
This is to certify that representative samples of	NIPF - Active Opto-electronic Protective Devices See Addendum Page for Product Designation(s). Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	IEC 61508-3, 2nd Ed., Issue Date: 2010-04-01, UL 508, 18th Ed., Issue Date: 2018-03-30, Revision Date: 2021-07- 08, UL 1998, 3rd Ed., Issue Date: 2013-12-18, Revision Date: 2018-09-24, UL 61496-1, Edition: 3, Issue Date: 2021-2-9, UL 61496-2, Edition: 1, Issue Date: 2002-1-29
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Oebrah Jenning - Corner Deborah Jennings-Conner, VP Regulatory Services

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Certificate Number Report Reference Date UL-US-L215245-11-20607002-2 E215245-20070602 10-Jan-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
SB4 (b)	Type 4 safety control units

Oebrah Jenning-Corne Deborah Jennings-Conner, VP Regulatory Services

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Certificate Number Report Reference Date	UL-CA-L215245-21-20607002-1 E215245-20070602 10-Jan-2023
Issued to:	Pepperl+Fuchs SE Lilienthalstrasse 200 Mannheim 68307 Germany
This is to certify that representative samples of	NIPF7 - Active Opto-electronic Protective Devices Certified for Canada See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	CSA C22.2 NO. 14, 12th Ed., Issue Date: 2013-03-01, IEC 61496-1, 3rd Ed., Issue Date: 2012-04-01, Revision Date: 2015-04-01, IEC 61496-2, 3rd Ed., Issue Date: 2013-01-01
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

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Certificate Number Report Reference Date

UL-CA-L215245-21-20607002-1 E215245-20070602 10-Jan-2023

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
SB4 (b)	Type 4 safety control units

Oebrah Jenning-Corne Deborah Jennings-Conner, VP Regulatory Services

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