Certificate Number UL-US-L250855-11-03305002-1

**Report Reference** E250855-20050330

Date 12-Apr-2022

Issued to: wenglor sensoric GmbH

wenglor Strasse 3 Tettnang 88069

Germany

This is to certify that representative samples of

NIPF - Active Opto-electronic Protective Devices See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: Ansi/UL 61496-1/2, Electro-Sensitive Protective Equipment,

ANSI/UL1998, Software in Programmable Components

Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure 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.





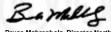
Certificate Number UL-US-L250855-11-03305002-1

**Report Reference** E250855-20050330

Date 12-Apr-2022

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
SG2, followed by 14, followed by IE or IS, followed by	Type 2 light curtains
015, 030, 045, 060, 075, 090 or 105, followed by c1.	MIL-VIII-VIII-VIII-VI
SG2, followed by 30, followed by IE or IS, followed by	Type 2 light curtains
015, 030, 045, 060, 075, 090, 105, 120, 135, 150, 165 or	
180, followed by c1.	
SG4, followed by 14, followed by IE or IS, followed by	Type 4 light curtains
015, 030, 045, 060, 075, 090 or 105, followed by c1.	
SG4, followed by 30, followed by IE or IS, followed by	Type 4 light curtains
015, 030, 045, 060, 075, 090, 105, 120, 135, 150, 165 or	
180, followed by c1.	VALVERY AFTERNIO





Certificate Number UL-CA-L250855-21-03305002-0

**Report Reference** E250855-20050330

Date 12-Apr-2022

Issued to: wenglor sensoric GmbH

wenglor Strasse 3 Tettnang 88069

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 investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: Ansi/UL 61496-1/2, Electro-Sensitive Protective Equipment,

ANSI/UL1998, Software in Programmable Components

Additional Information: See the UL Online Certifications Directory at

https://iq.ulprospector.com for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure 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.





Certificate Number UL-CA-L250855-21-03305002-0

Report Reference E250855-20050330

Date 12-Apr-2022

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
SG2, followed by 14, followed by IE or IS, followed by	Type 2 light curtains
015, 030, 045, 060, 075, 090 or 105, followed by c1.	MIL-WIL-WIL-WIL-WI
SG2, followed by 30, followed by IE or IS, followed by	Type 2 light curtains
015, 030, 045, 060, 075, 090, 105, 120, 135, 150, 165 or	
180, followed by c1.	Vii \/n \/n \/n \/
SG4, followed by 14, followed by IE or IS, followed by	Type 4 light curtains
015, 030, 045, 060, 075, 090 or 105, followed by c1.	
SG4, followed by 30, followed by IE or IS, followed by	Type 4 light curtains
015, 030, 045, 060, 075, 090, 105, 120, 135, 150, 165 or	VII. VII. VII. VII. V
180, followed by c1.	VALVALVALVALVA

