

# **Certificate of** Compliance

**Certificate Number:** 

UL-US-2330190-4

**Report Reference:** 

E489268-20230711

Issue Date:

2023-12-21

**Shihlin Electric & Engineering Corporation** 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

**NMMS - Power Conversion Equipment** 

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date: 2021-02-11

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



David Piecuch

**UL Mark Certification Program Manager** 

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Solutions Customer Service at https://www.ul.com/

Certificate number UL-US-2330190-4 Report reference E489268-20230711

Date 2023-12-21

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

Model	Product Description
SDP Series, SDP Serie (Frame A), SDP followed by -	Power Conversion Equipment
010, -020 or -040, followed by E2CU.	, .

David Piecuch

**UL Mark Certification Program Manager** 





UL-CA-2325863-4

**Report Reference:** 

E489268-20230711

**Issue Date:** 

2023-12-21

Issued to:

Shihlin Electric & Engineering Corporation 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

NMMS7 - Power Conversion Equipment 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.

CSA C22.2 No. 274, 2nd Ed., Issue Date: 2017-04-01

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



**UL Mark Certification Program Manager** 



Certificate number UL-CA-2325863-4 Report reference E489268-20230711

Date 2023-12-21

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

Model	Product Description
SDP Series, SDP Serie (Frame A), SDP followed by -	Power Conversion Equipment
010, -020 or -040, followed by E2CU.	, .

David Piecuch

**UL Mark Certification Program Manager** 





# **Certificate of** Compliance

**Certificate Number:** 

UL-US-2330192-4

**Report Reference:** 

E489268-20230703

Issue Date:

2023-12-22

Issued to:

**Shihlin Electric & Engineering Corporation** 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

**NMMS - Power Conversion Equipment** 

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date: 2021-02-11

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



David Piecuch

**UL Mark Certification Program Manager** 

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Solutions Customer Service at https://www.ul.com/

 Certificate number
 UL-US-2330192-4

 Report reference
 E489268-20230703

Date 2023-12-22

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

Model	Product Description
SDP Series, SDP Serie (Frame B), SDP followed by -	Power Conversion Equipment
075 or -100, followed by E2CU.	

David Piecuch

**UL Mark Certification Program Manager** 





UL-CA-2325865-4

**Report Reference:** 

E489268-20230703

**Issue Date:** 

2023-12-22

Issued to:

Shihlin Electric & Engineering Corporation 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

NMMS7 - Power Conversion Equipment 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.

CSA C22.2 No. 274, 2nd Ed., Issue Date: 2017-04-01

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



**UL Mark Certification Program Manager** 

**UL** Solutions

Certificate number UL-CA-2325865-4 Report reference E489268-20230703

Date 2023-12-22

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

Model	Product Description
SDP Series, SDP Serie (Frame B), SDP followed by -	Power Conversion Equipment
075 or -100, followed by E2CU.	, .

David Piecuch

**UL Mark Certification Program Manager** 





UL-US-2330194-4

**Report Reference:** 

E489268-20230712

**Issue Date:** 

2023-12-22

Issued to:

Shihlin Electric & Engineering Corporation 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

**NMMS - Power Conversion Equipment** 

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date: 2021-02-11

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



**UL Mark Certification Program Manager** 



Certificate number UL-US-2330194-4 Report reference E489268-20230712

Date 2023-12-22

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

Model	Product Description
SDP Series, SDP Serie (Frame C), SDP followed by -	Power Conversion Equipment
150, -200 or -300, followed by E2CU.	

David Piecuch

**UL Mark Certification Program Manager** 





UL-CA-2325867-4

**Report Reference:** 

E489268-20230712

**Issue Date:** 

2023-12-22

Issued to:

Shihlin Electric & Engineering Corporation 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

NMMS7 - Power Conversion Equipment 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.

CSA C22.2 No. 274, 2nd Ed., Issue Date: 2017-04-01

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



**UL Mark Certification Program Manager** 



Certificate number UL-CA-2325867-4 Report reference E489268-20230712

Date 2023-12-22

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

Model	Product Description
SDP Series, SDP Serie (Frame C), SDP followed by -	Power Conversion Equipment
150, -200 or -300, followed by E2CU.	

David Piecuch

**UL Mark Certification Program Manager** 





# Certificate of Compliance

**Certificate Number:** 

UL-US-2328294-4

**Report Reference:** 

E489268-20230713

**Issue Date:** 

2023-12-22

Shihlin Electric & Engineering Corporation 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

**NMMS - Power Conversion Equipment** 

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date: 2017-02-24

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



David Piecuch

**UL Mark Certification Program Manager** 

Certificate number UL-US-2328294-4 Report reference E489268-20230713

Date 2023-12-22

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

Model	Product Description
SDP series, SDP Series(Frame D), SDP followed by -	Power Conversion Equipment
500, followed by E2CU.	

David Piecuch

**UL Mark Certification Program Manager** 





UL-CA-2324221-4

**Report Reference:** 

E489268-20230713

**Issue Date:** 

2023-12-22

Issued to:

Shihlin Electric & Engineering Corporation 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

NMMS7 - Power Conversion Equipment 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.

CSA C22.2 No. 274, 2nd Ed., Issue Date: 2017-04-01

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



**UL Mark Certification Program Manager** 



Certificate number UL-CA-2324221-4 Report reference E489268-20230713

Date 2023-12-22

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

Model	Product Description
SDP series, SDP Series(Frame D), SDP followed by -	Power Conversion Equipment
500, followed by E2CU.	

David Piecuch

**UL Mark Certification Program Manager** 





# **Certificate of Compliance**

**Certificate Number:** 

UL-US-2328295-4

**Report Reference:** 

E489268-20230714

**Issue Date:** 

2023-12-22

Shihlin Electric & Engineering Corporation 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

**NMMS - Power Conversion Equipment** 

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

UL 61800-5-1, 1st Ed., Issue Date: 2012-06-08, Revision Date: 2021-02-11

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



**David Piecuch** 

**UL Mark Certification Program Manager** 

Certificate number UL-US-2328295-4 Report reference E489268-20230714

Date 2023-12-22

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

Model	Product Description
SDP Series, SDP Series(Frame E), SDP followed by -	Power Conversion Equipment
700, followed by E2CU.	

David Piecuch

**UL Mark Certification Program Manager** 





UL-CA-2324222-4

**Report Reference:** 

E489268-20230714

**Issue Date:** 

2023-12-22

Issued to:

Shihlin Electric & Engineering Corporation 16F No 88 Sec 6 ChungShan N Rd Taipei City 111032 Taiwan

This certificate confirms that representative samples of:

NMMS7 - Power Conversion Equipment 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.

CSA C22.2 No. 274, 2nd Ed., Issue Date: 2017-04-01

Additional Information:

See the UL Online Certifications Directory at <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.



**UL Mark Certification Program Manager** 



Certificate number UL-CA-2324222-4 Report reference E489268-20230714

Date 2023-12-22

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

Model	Product Description
SDP Series, SDP Series(Frame E), SDP followed by -	Power Conversion Equipment
700, followed by E2CU.	

David Piecuch

**UL Mark Certification Program Manager** 

