CERTIFICATE OF COMPLIANCE

Certificate Number	UL-US-L214129-31-21808002-3
Report Reference	E214129-20080812
Date	29-Nov-2022
Issued to:	EVERLIGHT ELECTRONICS CO LTD 6-8 ZHONGHUA RD SHULIN DISTRICT NEW TAIPEI 23860 Taiwan
This is to certify that representative samples of	FPQU2 - Optical Isolators - Component See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	UL 1577, 5th Ed, Issue Date: 2014-04-25, Revision Date: 2019-06-11
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 Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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Look for the UL Recognized Component Mark on the product.

Deborah Jennings -Conner, VP Regulatory Services

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Certificate Number UL-US-L214129-31-21808002-3
Report Reference E214129-20080812
Date 29-Nov-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
4N5#	Double protection optical isolators, providing 5300 V ac isolation
6N135#	Double protection optical isolators, providing 5000 vac isolation
6N136#	Double protection optical isolators, providing 5000 vac isolation
6N137#	Double protection optical isolators, providing 5000 vac isolation
6N138#	Double protection optical isolators, providing 5000 vac isolation
6N139#	Double protection optical isolators, providing 5000 vac isolation
6N13X, may be followed by any suffix	Double protection optical isolators at 5000 Vac isolation voltage
CNY64#	Double protection optical isolators, providing 8200 vac isolation
CNY65#	Double protection optical isolators, providing 8200 vac isolation
EL0200#	Double protection optical isolators, providing 3750 vac isolation
EL0201#	Double protection optical isolators, providing 3750 vac isolation
EL0202#	Double protection optical isolators, providing 3750 vac isolation
EL0210#	Double protection optical isolators, providing 3750 vac isolation
EL0211#	Double protection optical isolators, providing 3750 vac isolation
EL0212#	Double protection optical isolators, providing 3750 vac isolation
EL0452#	Double protection optical isolators, providing 3750 vac isolation
EL0453#	Double protection optical isolators, providing 3750 vac isolation
EL0454#	Double protection optical isolators, providing 3750 vac isolation
EL0500#	Double protection optical isolators, providing 3750 vac isolation

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Certificate Number UL-US-L214129-31-21808002-3
Report Reference E214129-20080812
Date 29-Nov-2022

EL0501#	Double protection optical isolators, providing 3750 vac isolation
EL050L#	Double protection optical isolators, providing 3750 Vac isolation
EL0600#	Double protection optical isolators, providing 3750 vac isolation
EL0601#	Double protection optical isolators, providing 3750 vac isolation
EL060L#	Double protection optical isolators, providing 3750 vac isolation
EL0611#	Double protection optical isolators, providing 3750 vac isolation
EL061A#	Double protection optical isolators, providing 3750 vac isolation
EL061N#	Double protection optical isolators, providing 3750 vac isolation
EL0700#	Double protection optical isolators, providing 3750 vac isolation
EL0701#	Double protection optical isolators, providing 3750 vac isolation
EL070L#	Double protection optical isolators, providing 3750 vac isolation
EL071L#	Double protection optical isolators, providing 3750 vac isolation
EL2200#	Double protection optical isolators, providing 5000 vac isolation
EL2201#	Double protection optical isolators, providing 5000 vac isolation
EL2202#	Double protection optical isolators, providing 5000 vac isolation
EL2211#	Double protection optical isolators, providing 5000 vac isolation
EL2212#	Double protection optical isolators, providing 5000 vac isolation
EL2219#	Double protection optical isolators, providing 5000 vac isolation
EL2231#	Double protection optical isolators, providing 5000 vac isolation
EL2232#	Double protection optical isolators, providing 5000 vac isolation
EL2502#	Double protection optical isolators, providing 5000 vac isolation
EL2503#	Double protection optical isolators, providing 5000 vac isolation
EL250L#	Double protection optical isolators, providing 5000 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L214129-31-21808002-3
Report Reference E214129-20080812
Date 29-Nov-2022

EL2530#	Double protection optical isolators, providing 5000 vac isolation
EL2531#	Double protection optical isolators, providing 5000 vac isolation
EL253L#	Double protection optical isolators, providing 5000 vac isolation
EL2601#	Double protection optical isolators, providing 5000 vac isolation
EL260L#	Double protection optical isolators, providing 5000 vac isolation
EL2611#	Double protection optical isolators, providing 5000 vac isolation
EL261A#	Double protection optical isolators, providing 5000 vac isolation
EL261N#	Double protection optical isolators, providing 5000 vac isolation
EL2630#	Double protection optical isolators, providing 5000 vac isolation
EL2631#	Double protection optical isolators, providing 5000 vac isolation
EL263A#	Double protection optical isolators, providing 5000 vac isolation
EL263L#	Double protection optical isolators, providing 5000 vac isolation
EL263N#	Double protection optical isolators, providing 5000 vac isolation
EL2730#	Double protection optical isolators, providing 5000 vac isolation
EL2731#	Double protection optical isolators, providing 5000 vac isolation
EL31KX, may be followed by any suffix	Double protection optical isolators at 5000 Vac isolation voltage
EL371#	Double protection optical isolators, providing 5000 vac isolation
EL4502#	Double protection optical isolators, providing 5000 vac isolation
EL4503#	Double protection optical isolators, providing 5000 vac isolation
EL4504#	Double protection optical isolators, providing 5000 vac isolation
EL4534#	Double protection optical isolators, providing 5000 vac isolation
EL4661#	Double protection optical isolators, providing 5000 vac isolation
EL57KX, may be followed by any suffix	Double protection optical isolators at 5000 Vac isolation voltage

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L214129-31-21808002-3
Report Reference E214129-20080812
Date 29-Nov-2022

EL725#	Double protection optical isolators, providing 5000 vac isolation
EL851#	Double protection optical isolators, providing 5300 V ac isolation
EL852#	Double protection optical isolators, providing 5000 vac isolation
ELD851#	Double protection optical isolators, providing 5300 V ac isolation
ELD852#	Double protection optical isolators, providing 5000 vac isolation
ELL200	Double protection optical isolators, providing 5000 vac isolation
ELL300#	Double protection optical isolators, providing 5000 vac isolation
ELM31KX, may be followed by any suffix	Double protection optical isolators at 3750 Vac isolation voltage
ELW135#	Double protection optical isolators, providing 5000 vac isolation
ELW136#	Double protection optical isolators, providing 5000 vac isolation
ELW137#	Double protection optical isolators, providing 5000 vac isolation
ELW138#	Double protection optical isolators, providing 5000 vac isolation
ELW139#	Double protection optical isolators, providing 5000 vac isolation
ELW2200	Double protection optical isolators, providing 5000 vac isolation
ELW2201	Double protection optical isolators, providing 5000 vac isolation
ELW2202	Double protection optical isolators, providing 5000 vac isolation
ELW2211	Double protection optical isolators, providing 5000 vac isolation
ELW2212	Double protection optical isolators, providing 5000 vac isolation
ELW2219	Double protection optical isolators, providing 5000 vac isolation
ELW250L#	Double protection optical isolators, providing 5000 vac isolation
ELW2601#	Double protection optical isolators, providing 5000 vac isolation
ELW260L#	Double protection optical isolators, providing 5000 vac isolation
ELW2611#	Double protection optical isolators, providing 5000 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number	UL-US-L214129-31-21808002-3
Report Reference	E214129-20080812
Date	29-Nov-2022

ELW3120#	Double protection optical isolators, providing 5000 vac isolation
ELW3140#	Double protection optical isolators, providing 5000 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number	UL-CA-L214129-41-21808002-3
Report Reference	E214129-20080812
Date	29-Nov-2022
Issued to:	EVERLIGHT ELECTRONICS CO LTD 6-8 ZHONGHUA RD SHULIN DISTRICT NEW TAIPEI 23860 Taiwan
This is to certify that representative samples of	FPQU8 - Optical Isolators Certified for Canada - Component See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	CSA Component Acceptance Service Notice No. 5A, Issue Date: 1998-01-23
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

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Certificate Number UL-CA-L214129-41-21808002-3
Report Reference E214129-20080812
Date 29-Nov-2022

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Model	Category Description
4N5#	Double protection optical isolators, providing 5300 V ac isolation
6N135#	Double protection optical isolators, providing 5000 vac isolation
6N136#	Double protection optical isolators, providing 5000 vac isolation
6N137#	Double protection optical isolators, providing 5000 vac isolation
6N138#	Double protection optical isolators, providing 5000 vac isolation
6N139#	Double protection optical isolators, providing 5000 vac isolation
6N13X, may be followed by any suffix	Double protection optical isolators at 5000 Vac isolation voltage
CNY64#	Double protection optical isolators, providing 8200 vac isolation
CNY65#	Double protection optical isolators, providing 8200 vac isolation
EL0200#	Double protection optical isolators, providing 3750 vac isolation
EL0201#	Double protection optical isolators, providing 3750 vac isolation
EL0202#	Double protection optical isolators, providing 3750 vac isolation
EL0210#	Double protection optical isolators, providing 3750 vac isolation
EL0211#	Double protection optical isolators, providing 3750 vac isolation
EL0212#	Double protection optical isolators, providing 3750 vac isolation
EL0452#	Double protection optical isolators, providing 3750 vac isolation
EL0453#	Double protection optical isolators, providing 3750 vac isolation
EL0454#	Double protection optical isolators, providing 3750 vac isolation
EL0500#	Double protection optical isolators, providing 3750 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L214129-41-21808002-3
Report Reference E214129-20080812
Date 29-Nov-2022

EL0501#	Double protection optical isolators, providing 3750 vac isolation
EL050L#	Double protection optical isolators, providing 3750 Vac isolation
EL0600#	Double protection optical isolators, providing 3750 vac isolation
EL0601#	Double protection optical isolators, providing 3750 vac isolation
EL060L#	Double protection optical isolators, providing 3750 vac isolation
EL0611#	Double protection optical isolators, providing 3750 vac isolation
EL061A#	Double protection optical isolators, providing 3750 vac isolation
EL061N#	Double protection optical isolators, providing 3750 vac isolation
EL0700#	Double protection optical isolators, providing 3750 vac isolation
EL0701#	Double protection optical isolators, providing 3750 vac isolation
EL070L#	Double protection optical isolators, providing 3750 vac isolation
EL071L#	Double protection optical isolators, providing 3750 vac isolation
EL2200#	Double protection optical isolators, providing 5000 vac isolation
EL2201#	Double protection optical isolators, providing 5000 vac isolation
EL2202#	Double protection optical isolators, providing 5000 vac isolation
EL2211#	Double protection optical isolators, providing 5000 vac isolation
EL2212#	Double protection optical isolators, providing 5000 vac isolation
EL2219#	Double protection optical isolators, providing 5000 vac isolation
EL2231#	Double protection optical isolators, providing 5000 vac isolation
EL2232#	Double protection optical isolators, providing 5000 vac isolation
EL2502#	Double protection optical isolators, providing 5000 vac isolation
EL2503#	Double protection optical isolators, providing 5000 vac isolation
EL250L#	Double protection optical isolators, providing 5000 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L214129-41-21808002-3
Report Reference E214129-20080812
Date 29-Nov-2022

EL2530#	Double protection optical isolators, providing 5000 vac isolation
EL2531#	Double protection optical isolators, providing 5000 vac isolation
EL253L#	Double protection optical isolators, providing 5000 vac isolation
EL2601#	Double protection optical isolators, providing 5000 vac isolation
EL260L#	Double protection optical isolators, providing 5000 vac isolation
EL2611#	Double protection optical isolators, providing 5000 vac isolation
EL261A#	Double protection optical isolators, providing 5000 vac isolation
EL261N#	Double protection optical isolators, providing 5000 vac isolation
EL2630#	Double protection optical isolators, providing 5000 vac isolation
EL2631#	Double protection optical isolators, providing 5000 vac isolation
EL263A#	Double protection optical isolators, providing 5000 vac isolation
EL263L#	Double protection optical isolators, providing 5000 vac isolation
EL263N#	Double protection optical isolators, providing 5000 vac isolation
EL2730#	Double protection optical isolators, providing 5000 vac isolation
EL2731#	Double protection optical isolators, providing 5000 vac isolation
EL31KX, may be followed by any suffix	Double protection optical isolators at 5000 Vac isolation voltage
EL371#	Double protection optical isolators, providing 5000 vac isolation
EL4502#	Double protection optical isolators, providing 5000 vac isolation
EL4503#	Double protection optical isolators, providing 5000 vac isolation
EL4504#	Double protection optical isolators, providing 5000 vac isolation
EL4534#	Double protection optical isolators, providing 5000 vac isolation
EL4661#	Double protection optical isolators, providing 5000 vac isolation
EL57KX, may be followed by any suffix	Double protection optical isolators at 5000 Vac isolation voltage

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L214129-41-21808002-3
Report Reference E214129-20080812
Date 29-Nov-2022

EL725#	Double protection optical isolators, providing 5000 vac isolation
EL851#	Double protection optical isolators, providing 5300 V ac isolation
EL852#	Double protection optical isolators, providing 5000 vac isolation
ELD851#	Double protection optical isolators, providing 5300 V ac isolation
ELD852#	Double protection optical isolators, providing 5000 vac isolation
ELL200	Double protection optical isolators, providing 5000 vac isolation
ELL300#	Double protection optical isolators, providing 5000 vac isolation
ELM31KX, may be followed by any suffix	Double protection optical isolators at 3750 Vac isolation voltage
ELW135#	Double protection optical isolators, providing 5000 vac isolation
ELW136#	Double protection optical isolators, providing 5000 vac isolation
ELW137#	Double protection optical isolators, providing 5000 vac isolation
ELW138#	Double protection optical isolators, providing 5000 vac isolation
ELW139#	Double protection optical isolators, providing 5000 vac isolation
ELW2200	Double protection optical isolators, providing 5000 vac isolation
ELW2201	Double protection optical isolators, providing 5000 vac isolation
ELW2202	Double protection optical isolators, providing 5000 vac isolation
ELW2211	Double protection optical isolators, providing 5000 vac isolation
ELW2212	Double protection optical isolators, providing 5000 vac isolation
ELW2219	Double protection optical isolators, providing 5000 vac isolation
ELW250L#	Double protection optical isolators, providing 5000 vac isolation
ELW2601#	Double protection optical isolators, providing 5000 vac isolation
ELW260L#	Double protection optical isolators, providing 5000 vac isolation
ELW2611#	Double protection optical isolators, providing 5000 vac isolation

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Certificate Number	UL-CA-L214129-41-21808002-3
Report Reference	E214129-20080812
Date	29-Nov-2022

ELW3120#	Double protection optical isolators, providing 5000 vac isolation
ELW3140#	Double protection optical isolators, providing 5000 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number	UL-US-L214129-31-62800102-4
Report Reference	E214129-20100826
Date	29-Nov-2022
Issued to:	EVERLIGHT ELECTRONICS CO LTD 6-8 ZHONGHUA RD SHULIN DISTRICT NEW TAIPEI 23860 Taiwan
This is to certify that representative samples of	FPQU2 - Optical Isolators - Component See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	UL 1577, 5th Ed, Issue Date: 2014-04-25, Revision Date: 2019-06-11
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L214129-31-62800102-4
Report Reference E214129-20100826
Date 29-Nov-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
EL0530	Double protection optical isolators, providing 3750 vac isolation
EL0531	Double protection optical isolators, providing 3750 vac isolation
EL0533	Double protection optical isolators, providing 3750 vac isolation
EL053L	Double protection optical isolators, providing 3750 vac isolation
EL0551	Double protection optical isolators, providing 3750 vac isolation
EL0630	Double protection optical isolators, providing 3750 vac isolation
EL0631	Double protection optical isolators, providing 3750 vac isolation
EL063A	Double protection optical isolators, providing 3750 vac isolation
EL063L	Double protection optical isolators, providing 3750 vac isolation
EL063N	Double protection optical isolators, providing 3750 vac isolation
EL0661	Double protection optical isolators, providing 3750 vac isolation
EL0730	Double protection optical isolators, providing 3750 vac isolation
EL0731	Double protection optical isolators, providing 3750 vac isolation
EL083L	Double protection optical isolators, providing 3750 vac isolation
EL086L	Double protection optical isolators, providing 3750 vac isolation
EL307X, may be followed by any letters or numbers	Double protection optical isolators at 3750 Vac isolation voltage
EL351	Double protection optical isolators, providing 3750 vac isolation
EL352	Double protection optical isolators, providing 3750 vac isolation
EL451	Double protection optical isolators, providing 3750 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L214129-31-62800102-4
Report Reference E214129-20100826
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EL452 Double protection optical isolators,

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L214129-31-62800102-4
Report Reference E214129-20100826
Date 29-Nov-2022

ELM3051	Double protection optical isolators, providing 3750 vac isolation
ELM3052	Double protection optical isolators, providing 3750 vac isolation
ELM3053	Double protection optical isolators, providing 3750 vac isolation
ELM3054	Double protection optical isolators, providing 3750 vac isolation
ELM3060	Double protection optical isolators, providing 3750 vac isolation
ELM3061	Double protection optical isolators, providing 3750 vac isolation
ELM3062	Double protection optical isolators, providing 3750 vac isolation
ELM3063	Double protection optical isolators, providing 3750 vac isolation
ELM3064	Double protection optical isolators, providing 3750 vac isolation
ELM3070	Double protection optical isolators, providing 3750 vac isolation
ELM3071	Double protection optical isolators, providing 3750 vac isolation
ELM3072	Double protection optical isolators, providing 3750 vac isolation
ELM3073	Double protection optical isolators, providing 3750 vac isolation
ELM3074	Double protection optical isolators, providing 3750 vac isolation
ELM3080	Double protection optical isolators, providing 3750 vac isolation
ELM3081	Double protection optical isolators, providing 3750 vac isolation
ELM3082	Double protection optical isolators, providing 3750 vac isolation
ELM3083	Double protection optical isolators, providing 3750 vac isolation
ELM3084	Double protection optical isolators, providing 3750 vac isolation
ELM312	Double protection optical isolators at 3750 Vac isolation voltage
ELM314	Double protection optical isolators, providing 3750 vac isolation
ELM315	Double protection optical isolators at 3750 Vac isolation voltage
ELM425	Double protection optical isolators at 3750 Vac isolation voltage

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Report Reference E214129-20100826
Date 29-Nov-2022

ELM452	Double protection optical isolators, providing 3750 vac isolation
ELM452L	Double protection optical isolators, providing 3750 vac isolation
ELM453	Double protection optical isolators, providing 3750 vac isolation
ELM453H	Double protection optical isolators, providing 3750 vac isolation
ELM453L	Double protection optical isolators, providing 3750 vac isolation
ELM454	Double protection optical isolators, providing 3750 vac isolation
ELM456	Double protection optical isolators, providing 3750 vac isolation
ELM511	Double protection optical isolators, providing 3750 vac isolation
ELM600	Double protection optical isolators, providing 3750 vac isolation
ELM600L	Double protection optical isolators, providing 3750 vac isolation
ELM601	Double protection optical isolators, providing 3750 vac isolation
ELM601L	Double protection optical isolators, providing 3750 vac isolation
ELM60U	Double protection optical isolators, providing 3750 vac isolation
ELM611	Double protection optical isolators, providing 3750 vac isolation
ELM611H	Double protection optical isolators, providing 3750 vac isolation
ELM611L	Double protection optical isolators, providing 3750 vac isolation
ELM61L	Double protection optical isolators, providing 3750 vac isolation
ELM61U	Double protection optical isolators, providing 3750 vac isolation
ELM680	Double protection optical isolators, providing 3750 vac isolation
ELM684	Double protection optical isolators at 3750 Vac isolation voltage
ELM68XL, may be followed by any letters or numbers	Double protection optical isolators at 3750 Vac isolation voltage
ELM80L	Double protection optical isolators, providing 3750 vac isolation
ELM81L	Double protection optical isolators, providing 3750 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L214129-31-62800102-4
Report Reference E214129-20100826
Date 29-Nov-2022

ELM8XL, may be followed by any letters or numbers	Double protection optical isolators at 3750 Vac isolation voltage
ELSX11, may be followed by any letters or numbers	Double protection optical isolators at 5000 Vac isolation voltage

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CERTIFICATE OF COMPLIANCE

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Report Reference	E214129-20100826
Date	29-Nov-2022
Issued to:	EVERLIGHT ELECTRONICS CO LTD 6-8 ZHONGHUA RD SHULIN DISTRICT NEW TAIPEI 23860 Taiwan
This is to certify that representative samples of	FPQU8 - Optical Isolators Certified for Canada - Component See Addendum Page for Product Designation(s).
	Have been evaluated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	CSA Component Acceptance Service Notice No. 5A, Issue Date: 1998-01-23
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L214129-41-62800102-4
Report Reference E214129-20100826
Date 29-Nov-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
EL0530	Double protection optical isolators, providing 3750 vac isolation
EL0531	Double protection optical isolators, providing 3750 vac isolation
EL0533	Double protection optical isolators, providing 3750 vac isolation
EL053L	Double protection optical isolators, providing 3750 vac isolation
EL0551	Double protection optical isolators, providing 3750 vac isolation
EL0630	Double protection optical isolators, providing 3750 vac isolation
EL0631	Double protection optical isolators, providing 3750 vac isolation
EL063A	Double protection optical isolators, providing 3750 vac isolation
EL063L	Double protection optical isolators, providing 3750 vac isolation
EL063N	Double protection optical isolators, providing 3750 vac isolation
EL0661	Double protection optical isolators, providing 3750 vac isolation
EL0730	Double protection optical isolators, providing 3750 vac isolation
EL0731	Double protection optical isolators, providing 3750 vac isolation
EL083L	Double protection optical isolators, providing 3750 vac isolation
EL086L	Double protection optical isolators, providing 3750 vac isolation
EL307X, may be followed by any letters or numbers	Double protection optical isolators at 3750 Vac isolation voltage
EL351	Double protection optical isolators, providing 3750 vac isolation
EL352	Double protection optical isolators, providing 3750 vac isolation
EL451	Double protection optical isolators, providing 3750 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L214129-41-62800102-4
Report Reference E214129-20100826
Date 29-Nov-2022

EL452	Double protection optical isolators, providing 3750 vac isolation
ELC81X, may be followed by any letters or numbers	Double protection optical isolators at 5000 Vac isolation voltage
ELM3010	Double protection optical isolators, providing 3750 vac isolation
ELM3011	Double protection optical isolators, providing 3750 vac isolation
ELM3012	Double protection optical isolators, providing 3750 vac isolation
ELM3013	Double protection optical isolators, providing 3750 vac isolation
ELM3014	Double protection optical isolators, providing 3750 vac isolation
ELM3020	Double protection optical isolators, providing 3750 vac isolation
ELM3021	Double protection optical isolators, providing 3750 vac isolation
ELM3022	Double protection optical isolators, providing 3750 vac isolation
ELM3023	Double protection optical isolators, providing 3750 vac isolation
ELM3024	Double protection optical isolators, providing 3750 vac isolation
ELM3030	Double protection optical isolators, providing 3750 vac isolation
ELM3031	Double protection optical isolators, providing 3750 vac isolation
ELM3032	Double protection optical isolators, providing 3750 vac isolation
ELM3033	Double protection optical isolators, providing 3750 vac isolation
ELM3034	Double protection optical isolators, providing 3750 vac isolation
ELM3040	Double protection optical isolators, providing 3750 vac isolation
ELM3041	Double protection optical isolators, providing 3750 vac isolation
ELM3042	Double protection optical isolators, providing 3750 vac isolation
ELM3043	Double protection optical isolators, providing 3750 vac isolation
ELM3044	Double protection optical isolators, providing 3750 vac isolation
ELM3050	Double protection optical isolators, providing 3750 vac isolation

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Certificate Number UL-CA-L214129-41-62800102-4
Report Reference E214129-20100826
Date 29-Nov-2022

ELM3051	Double protection optical isolators, providing 3750 vac isolation
ELM3052	Double protection optical isolators, providing 3750 vac isolation
ELM3053	Double protection optical isolators, providing 3750 vac isolation
ELM3054	Double protection optical isolators, providing 3750 vac isolation
ELM3060	Double protection optical isolators, providing 3750 vac isolation
ELM3061	Double protection optical isolators, providing 3750 vac isolation
ELM3062	Double protection optical isolators, providing 3750 vac isolation
ELM3063	Double protection optical isolators, providing 3750 vac isolation
ELM3064	Double protection optical isolators, providing 3750 vac isolation
ELM3070	Double protection optical isolators, providing 3750 vac isolation
ELM3071	Double protection optical isolators, providing 3750 vac isolation
ELM3072	Double protection optical isolators, providing 3750 vac isolation
ELM3073	Double protection optical isolators, providing 3750 vac isolation
ELM3074	Double protection optical isolators, providing 3750 vac isolation
ELM3080	Double protection optical isolators, providing 3750 vac isolation
ELM3081	Double protection optical isolators, providing 3750 vac isolation
ELM3082	Double protection optical isolators, providing 3750 vac isolation
ELM3083	Double protection optical isolators, providing 3750 vac isolation
ELM3084	Double protection optical isolators, providing 3750 vac isolation
ELM312	Double protection optical isolators at 3750 Vac isolation voltage
ELM314	Double protection optical isolators, providing 3750 vac isolation
ELM315	Double protection optical isolators at 3750 Vac isolation voltage
ELM425	Double protection optical isolators at 3750 Vac isolation voltage

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Certificate Number UL-CA-L214129-41-62800102-4
Report Reference E214129-20100826
Date 29-Nov-2022

ELM452	Double protection optical isolators, providing 3750 vac isolation
ELM452L	Double protection optical isolators, providing 3750 vac isolation
ELM453	Double protection optical isolators, providing 3750 vac isolation
ELM453H	Double protection optical isolators, providing 3750 vac isolation
ELM453L	Double protection optical isolators, providing 3750 vac isolation
ELM454	Double protection optical isolators, providing 3750 vac isolation
ELM456	Double protection optical isolators, providing 3750 vac isolation
ELM511	Double protection optical isolators, providing 3750 vac isolation
ELM600	Double protection optical isolators, providing 3750 vac isolation
ELM600L	Double protection optical isolators, providing 3750 vac isolation
ELM601	Double protection optical isolators, providing 3750 vac isolation
ELM601L	Double protection optical isolators, providing 3750 vac isolation
ELM60U	Double protection optical isolators, providing 3750 vac isolation
ELM611	Double protection optical isolators, providing 3750 vac isolation
ELM611H	Double protection optical isolators, providing 3750 vac isolation
ELM611L	Double protection optical isolators, providing 3750 vac isolation
ELM61L	Double protection optical isolators, providing 3750 vac isolation
ELM61U	Double protection optical isolators, providing 3750 vac isolation
ELM680	Double protection optical isolators, providing 3750 vac isolation
ELM684	Double protection optical isolator

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L214129-41-62800102-4
Report Reference E214129-20100826
Date 29-Nov-2022

ELM8XL, may be followed by any letters or numbers	Double protection optical isolators at 3750 Vac isolation voltage
ELSX11, may be followed by any letters or numbers	Double protection optical isolators at 5000 Vac isolation voltage

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CERTIFICATE OF COMPLIANCE

Certificate Number	E214129
Report Reference	E214129-20100917
Issue Date	

CERTIFICATE OF COMPLIANCE

Certificate Number	E214129
Report Reference	E214129-20100917
Issue Date	2020-APRIL-23

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

Models/Product

Double Protection Optical Isolator, Models ELR0213, ELR0223, ELR0313, ELR0323, ELR1213, ELR1223, ELR1313, ELR1323, ELR2213, ELR2223, ELR2313, ELR2323, ELR3202, ELR3203, ELR3212, ELR3213, ELR3222, ELR3223, ELR3232, ELR3233, ELR3313, ELR3323, ELR3502, ELR3503, ELR3512, ELR3513, ELR3522, ELR3523, ELR3532, ELR3533, ELR3702, ELR3703, ELR3712, ELR3713, ELR3722, ELR3723, ELR3732, ELR3733.

Double Protection Optical Isolator, Models ELR3402, ELR3403, ELR3412, ELR3413, ELR3422, ELR3423, ELR3432, ELR3433, ELR3602, ELR3603, ELR3612, ELR3613, ELR3622, ELR3623, ELR3632, ELR3633, ELR3802, ELR3803, ELR3812, ELR3813, ELR3822, ELR3823, ELR3832, ELR3833.

All Models may be followed by any letters or numbers.

Standard(s) for Safety:
UL 1577, Standard for Optical Isolators
CSA Component Acceptance Service Notice 5A, Component Acceptance Service for Optocouplers and Related Devices

Bruce Mahrenholz, Director North American Certification Program

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CERTIFICATE OF COMPLIANCE

Certificate Number	UL-CA-L214129-41-22202102-2
Report Reference	E214129-20120222
Date	10-Feb-2022
Issued to:	EVERLIGHT ELECTRONICS CO LTD 6-8 ZHONGHUA RD SHULIN DISTRICT NEW TAIPEI 23860 Taiwan
This is to certify that representative samples of	FPQU8 - Optical Isolators Certified for Canada - Component See Addendum Page for Product Designation(s).
	Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	CSA Component Acceptance Service Notice No. 5A, Issue Date: 1998-01-23
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 Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified -Up Services.

Look for the UL Recognized Component Mark on the product.
UL-CA-L214129-41-22202102-2

E214129-20120222

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L214129-41-22202102-2
Report Reference E214129-20120222
Date 10-Feb-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
EL3120	Double protection optical isolators, providing 5000 vac isolation
EL3140	Double protection optical isolators, providing 5000 vac isolation
EL3150	Double protection optical isolators, providing 5000 vac isolation
EL3180	Double protection optical isolators, providing 5000 vac isolation
EL3184	Double protection optical isolators, providing 5000 vac isolation
EL406X*	Double protection optical isolators, providing 5000 vac isolation
EL410X*	Double protection optical isolators, providing 5000 vac isolation
EL420X*	Double protection optical isolators, providing 5000 vac isolation
EL425X*	Double protection optical isolators, providing 5000 vac isolation
EL435X*	Double protection optical isolators, providing 5000 vac isolation
EL440X*	Double protection optical isolators, providing 5000 vac isolation
EL460X*	Double protection optical isolators, providing 5000 vac isolation
EL603A5	Double protection optical isolators at 5000 Vac isolation voltage
EL606A3	Double protection optical isolators at 5000 Vac isolation voltage
EL606X*	Double protection optical isolators, providing 5000 vac isolation
EL610X*	Double protection optical isolators, providing 5000 vac isolation

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CERTIFICATE OF COMPLIANCE

Certificate Number	UL-CA-L214129-41-22202102-2
Report Reference	E214129-20120222
Date	10-Feb-2022

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-L214129-41-22202102-2
Report Reference E214129-20120222
Date 10-Feb-2022

ELS270*	Double protection optical isolators, providing 5000 vac isolation
ELS271*	Double protection optical isolators, providing 5000 vac isolation
ELS272*	Double protection optical isolators, providing 5000 vac isolation
ELS3120($)	Double protection optical isolators, providing 5000 vac isolation
ELS3140($)	Double protection optical isolators, providing 5000 vac isolation
ELS3150($)	Double protection optical isolators, providing 5000 vac isolation
ELS3180($)	Double protection optical isolators, providing 5000 vac isolation
ELS3184($)	Double protection optical isolators, providing 5000 vac isolation
ELS500	Double protection optical isolators, providing 5000 vac isolation
ELS501	Double protection optical isolators, providing 5000 vac isolation
ELS511	Double protection optical isolators, providing 5000 vac isolation
ELS600	Double protection optical isolators, providing 5000 vac isolation
ELS601	Double protection optical isolators, providing 5000 vac isolation
ELS60U*	Double protection optical isolators, providing 5000 vac isolation
ELS611	Double protection optical isolators, providing 5000 vac isolation
ELS61U*	Double protection optical isolators, providing 5000 vac isolation
ELS62U*	Double protection optical isolators, providing 5000 vac isolation
ELS680	Double protection optical isolators, providing 5000 vac isolation
EV6150A	Double protection optical isolators at 5000 Vac isolation voltage

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CERTIFICATE OF COMPLIANCE

Certificate Number	UL-US-L214129-31-22202102-2
Report Reference	E214129-20120222
Date	10-Feb-2022

Issued to:	EVERLIGHT ELECTRONICS CO LTD 6-8 ZHONGHUA RD SHULIN DISTRICT NEW TAIPEI 23860 Taiwan

This is to certify that representative samples of	FPQU2 - Optical Isolators - Component See Addendum Page for Product Designation(s). Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	UL 1577, 5th Ed, Issue Date: 2014-04-25, Revision Date: 2019-06-11
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 Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified -Up Services.

Look for the UL Recognized Component Mark on the product.

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CERTIFICATE OF COMPLIANCE

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Report Reference E214129-20120222

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L214129-31-22202102-2
Report Reference E214129-20120222
Date 10-Feb-2022

EL635X*	Double protection optical isolators, providing 5000 vac isolation
EL640X*	Double protection optical isolators,

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L214129-31-22202102-2
Report Reference E214129-20120222
Date 10-Feb-2022

ELS270*	Double protection optical isolators, providing 5000 vac isolation
ELS271*	Double protection optical isolators, providing 5000 vac isolation
ELS272*	Double protection optical isolators, providing 5000 vac isolation
ELS3120($)	Double protection optical isolators, providing 5000 vac isolation
ELS3140($)	Double protection optical isolators, providing 5000 vac isolation
ELS3150($)	Double protection optical isolators, providing 5000 vac isolation
ELS3180($)	Double protection optical isolators, providing 5000 vac isolation
ELS3184($)	Double protection optical isolators, providing 5000 vac isolation
ELS500	Double protection optical isolators, providing 5000 vac isolation
ELS501	Double protection optical isolators, providing 5000 vac isolation
ELS511	Double protection optical isolators, providing 5000 vac isolation
ELS600	Double protection optical isolators, providing 5000 vac isolation
ELS601	Double protection optical isolators, providing 5000 vac isolation
ELS60U*	Double protection optical isolators, providing 5000 vac isolation
ELS611	Double protection optical isolators, providing 5000 vac isolation
ELS61U*	Double protection optical isolators, providing 5000 vac isolation
ELS62U*	Double protection optical isolators, providing 5000 vac isolation
ELS680	Double protection optical isolators, providing 5000 vac isolation
EV6150A	Double protection optical isolators at 5000 Vac isolation voltage

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