Certificate of Compliance

Issued to:

Certificate Number:

UL-US-2146110-0

Report Reference:

E318824-20191104

Issue Date: 2024-07-30

Tianjin Elco Automation Co., Ltd No.12, 4th XEDA Branch Rd Xiqing Economic-Technological Development Area TIANJIN, Tianjin 300385 China

This certificate confirms that representative samples of: NMTR - Power Circuit and Motor-mounted Apparatus

See Addendum Page for Product Designation(s).

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

UL 508, 18th Ed., Issue Date: 2018-03-30, Revision Date: 2021-07-08

Additional Information: See UL Product iQ® at <u>https://iq.ulprospector.com</u> 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

Report reference Date UL-US-2146110-0 E318824-20191104 2024-07-30

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
Absolute Encoder, SSI series, Models EAM, followed by	Power Circuit and Motor Mounted
58, followed by B or C, followed by 6, 8, 9 or 10, followed	Apparatus
by -B or -G, followed by S5 or S6, followed by X, followed	
by PC or T, followed by R, followed by -1 to 212/1 to 219,	
followed by EU, followed by additional suffixes.	
EC, followed by 50, followed by A, B, C, D or T, followed	Incremental Encoder, EC50A series
by 6, 6R, 6X, 6XR, 7, 7R, 8, 8R, 9, 9R, 10, 10R, 12 or 12R,	
followed by -L5, -L6, -H6, -P6 or -C6, followed by M5, M8,	
T or one or two digital letters, followed by A or R, followed	
by -1 to -10000, maybe followed by additional suffixes.	
EC50P series, Models EC, followed by 50, followed by K,	Power Circuit and Motor Mounted
H, W, V, S or N, followed by 6, 6R, 7, 7R, 8, 8R, 9, 9R, 10,	Apparatus
10R, 12, 12R, 13, 13R, 14, 14R, 15, 15R, 16 or 16R,	
followed by -L5, -L6, -H6, -P6 or -C6, followed by M5, M8,	
T or one or two digital letter, followed by R, followed by –1	
to -10000, maybe followed by additional suffixes	
EV50A series, Model EV, followed by 50, followed by A, B,	Power Circuit and Motor Mounted
C or D, followed by 6, 6R, 6X, 6XR, 7, 7R, 8, 8R, 9, 9R,	Apparatus
10, 10R, 12 or 12R, followed by -L5, -L6, -H6, -P6 or -C6,	
followed by P, followed by A or R, maybe followed by M5,	
M8 or T, maybe followed by CNXXXX, maybe followed by	
additional suffixes.	
EV50P series, Models EV, followed by 50, followed by K,	Power Circuit and Motor Mounted
H, W, V, S or N, followed by 6, 6R, 7, 7R, 8, 8R, 9, 9R, 10,	Apparatus
10R, 12, 12R, 13, 13R, 14, 14R, 15, 15R, 16 or 16R,	
followed by -L5, -L6, -H6, -P6 or -C6, followed by P,	
followed by R, followed by -1 to -10000, maybe followed	
by M5, M8 or T, maybe followed by CNXXXX, maybe	
followed by additional suffixes.	
Profibus series, Models EAM, followed by B or C, followed	Power Circuit and Motor Mounted
by 58, followed by 6, 8, 9 or 10, followed by -B, followed by	Apparatus
F6, followed by X, followed by X or T, followed by R,	
followed by -1 to 212/1 to 219, followed by DP, followed by	
additional suffixes.	
Profibus series, Models EAM, followed by W, followed by	Power Circuit and Motor Mounted
58, followed by 8, 9, 10, 12, 14 or 15, followed by -B,	Apparatus
followed by F6, followed by X, followed by X or T, followed	
by R, followed by -1 to 212/1 to 219, followed by DP,	

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followed by additional suffixes	
Profinet series, Models EAM, followed by 58, followed by B	Power Circuit and Motor Mounted
or C, followed by 6, 8, 9 or 10, followed by -B, followed by	Apparatus
F6, followed by X, followed by T, followed by R, followed	
by -1 to 212/1 to 219, followed by PN, followed by	
additional suffixes.	
Profinet series, Models EAM followed by 58, followed by	Power Circuit and Motor Mounted
W, followed by 8, 9, 10, 12, 14 or 15, followed by -B,	Apparatus
followed by F6, followed by X, followed by T, followed by	
R, followed by -1 to 212/1 to 219, followed by PN, followed	
by additional suffixes.	
SSI series, Models EAM, followed by 58, followed by W,	Power Circuit and Motor Mounted
	Apparatus
followed by 8, 9, 10, 12, 14 or 15, followed by 96, followed by W, followed by 8, 9, 10, 12, 14 or 15, followed by -B or -G, followed by S5 or S6, followed by X, followed by PC or T, followed by R, followed by -1 to 212/1 to 219, followed by EU, followed by additional suffixes.	Apparatus

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Certificate of Compliance

Issued to:

Tianjin Elco Automation Co., Ltd No.12, 4th XEDA Branch Rd Xiqing Economic-Technological Development Area TIANJIN, Tianjin 300385 China

This certificate confirms that representative samples of:

NMTR7 - Power Circuit and Motor-mounted Apparatus 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. 14, Edition 13, Issue Date 2018-03, Revision Date 2022-06

Additional Information: See UL Product iQ® at <u>https://iq.ulprospector.com</u> 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

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Certificate Number:

UL-CA-2138715-1

Report Reference:

E318824-20191104

Issue Date:

2024-07-30

Certificate number

Report reference Date UL-CA-2138715-1 E318824-20191104 2024-07-30

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
Absolute Encoder, SSI series, Models EAM, followed by	Power Circuit and Motor Mounted
58, followed by B or C, followed by 6, 8, 9 or 10, followed	Apparatus
by -B or -G, followed by S5 or S6, followed by X, followed	
by PC or T, followed by R, followed by -1 to 212/1 to 219,	
followed by EU, followed by additional suffixes.	
EC, followed by 50, followed by A, B, C, D or T, followed	Incremental Encoder, EC50A series
by 6, 6R, 6X, 6XR, 7, 7R, 8, 8R, 9, 9R, 10, 10R, 12 or 12R,	
followed by -L5, -L6, -H6, -P6 or -C6, followed by M5, M8,	
T or one or two digital letters, followed by A or R, followed	
by -1 to -10000, maybe followed by additional suffixes.	
EC50P series, Models EC, followed by 50, followed by K,	Power Circuit and Motor Mounted
H, W, V, S or N, followed by 6, 6R, 7, 7R, 8, 8R, 9, 9R, 10,	Apparatus
10R, 12, 12R, 13, 13R, 14, 14R, 15, 15R, 16 or 16R,	
followed by -L5, -L6, -H6, -P6 or -C6, followed by M5, M8,	
T or one or two digital letter, followed by R, followed by –1	
to -10000, maybe followed by additional suffixes	
EV50A series, Model EV, followed by 50, followed by A, B,	Power Circuit and Motor Mounted
C or D, followed by 6, 6R, 6X, 6XR, 7, 7R, 8, 8R, 9, 9R,	Apparatus
10, 10R, 12 or 12R, followed by -L5, -L6, -H6, -P6 or -C6,	
followed by P, followed by A or R, maybe followed by M5,	
M8 or T, maybe followed by CNXXXX, maybe followed by	
additional suffixes.	
EV50P series, Models EV, followed by 50, followed by K,	Power Circuit and Motor Mounted
H, W, V, S or N, followed by 6, 6R, 7, 7R, 8, 8R, 9, 9R, 10,	Apparatus
10R, 12, 12R, 13, 13R, 14, 14R, 15, 15R, 16 or 16R,	
followed by -L5, -L6, -H6, -P6 or -C6, followed by P,	
followed by R, followed by –1 to -10000, maybe followed	
by M5, M8 or T, maybe followed by CNXXXX, maybe	
followed by additional suffixes.	
Profibus series, Models EAM, followed by B or C, followed	Power Circuit and Motor Mounted
by 58, followed by 6, 8, 9 or 10, followed by -B, followed by	Apparatus
F6, followed by X, followed by X or T, followed by R,	
followed by -1 to 212/1 to 219, followed by DP, followed by	
additional suffixes.	
Profibus series, Models EAM, followed by W, followed by	Power Circuit and Motor Mounted
58, followed by 8, 9, 10, 12, 14 or 15, followed by -B,	Apparatus
followed by F6, followed by X, followed by X or T, followed	

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David Piecuch UL Mark Certification Program Manager



Certificate number

UL-CA-2138715-1

Report reference Date

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Power Circuit and Motor Mounted
Apparatus
Power Circuit and Motor Mounted
Apparatus
Power Circuit and Motor Mounted
Apparatus

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David Piecuch UL Mark Certification Program Manager

