

CERTIFICATE OF CONFORMITY

Certificate No.: 2016-12-09-4787510615

Issue Date: 2016-12-09



Product: LED Control Gear

Applicant: SHANGHAI MOONS' AUTOMATION CONTROL CO LTD BLDG
29, 4TH FL, CAOHEJING HI-TECH PARK, 69 GUIQING RD,
SHANGHAI, 200233, CHINA

Manufacturer: SHANGHAI MOONS' AUTOMATION CONTROL CO LTD BLDG
29, 4TH FL, CAOHEJING HI-TECH PARK, 69 GUIQING RD,
SHANGHAI, 200233, CHINA

Factory: SHANGHAI MOONS' AUTOMATION CONTROL CO LTD
168 MING JIA RD, MIN-HANG DISTRICT, SHANGHAI, 201107,
CHINA

Model/Type ref.: See appendix page

Rating: See appendix page

Standard(s): EN 61347-2-13:2014; EN 61347-1:
2008+A1:2011+A2:2013

Report no: 4787510615-3; 4787510615-4

UL-CCIC has determined that the sample(s) tested conform with the requirements of the above mentioned standard(s)

The Member States of the EU shall presume compliance with the provision of the Low Voltage Directive (LVD) 2014/35/EU of 26 February 2014, the rules for CE conformity marking of the product within the LVD, when a Declaration of Conformity with the LVD has been completed and the additional requirements of Annex IV regarding internal production control and the presence of technical documentation, are complied with. EMF not included.

This Statement is only valid for products, which are identical to the tested products, and manufactured at the above mentioned production site. This document contains 1 page.



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A handwritten signature in black ink, appearing to read 'Jackie Xu'.

Jackie Xu
Engineering Manager

APPENDIX PAGE

MODELS*	V _{in} (V~)	Freq Hz	I _{input} (A)	P _{input} (W)	V _o (V ₋₋₋)	I _o (A)	Max Pout (W)	T _a (°C)	t _c (°C)
MU240H420AQxy	120-240	50/60	2.5	270	34-86	2.8-4.2	240	49	90
MU240H600AQxy	120-240	50/60	2.5	270	24-60	4-6	240	49	90
MU240H680AQxy	120-240	50/60	2.5	270	17-35	6.8	240	49	90
MU240H800AQxy	120-240	50/60	2.5	270	16-40	6-8	240	49	90
MU240H1000AQxy	120-240	50/60	2.5	270	12-30	8-10	240	49	90
MU240H1200AQxy	120-240	50/60	2.5	270	10-24	10-12	240	49	90

Alternate Input Rating:

MODELS*	V _{in} (V~)	Freq Hz	I _{input} (A)	P _{input} (W)	V _o (V ₋₋₋)	I _o (A)	Max Pout (W)	T _a (°C)	t _c (°C)
MU240H420AQxy	100-240	50/60	3.0	270	34-86	2.8-4.2	240	43	90
MU240H600AQxy	100-240	50/60	3.0	270	24-60	4-6	240	43	90
MU240H680AQxy	100-240	50/60	3.0	270	17-35	6.8	240	43	90
MU240H800AQxy	100-240	50/60	3.0	270	16-40	6-8	240	43	90
MU240H1000AQxy	100-240	50/60	3.0	270	12-30	8-10	240	43	90
MU240H1200AQxy	100-240	50/60	3.0	270	10-24	10-12	240	43	90

MODELS*	V _{in} (V~)	Freq Hz	I _{input} (A)	P _{input} (W)	V _o (V ₋₋₋)	I _o (mA)	Max Pout (W)	T _a (°C)	t _c (°C)
MU240H080AQxy	120-240	50/60	2.5	270	181-453	530-800	240	49	90
MU240H105AQxy	120-240	50/60	2.5	270	137-343	700-1050	240	49	90
MU240H150AQxy	120-240	50/60	2.5	270	96-240	1000-1500	240	49	90
MU240H210AQxy	120-240	50/60	2.5	270	68-171	1400-2100	240	49	90
MU240H300AQxy	120-240	50/60	2.5	270	48-120	2000-3000	240	49	90

Alternate Input Rating:

MODELS*	V _{in} (V~)	Freq Hz	I _{input} (A)	P _{input} (W)	V _o (V ₋₋₋)	I _o (mA)	Max Pout (W)	T _a (°C)	t _c (°C)
MU240H080AQxy	100-240	50/60	3.0	270	181-453	530-800	240	43	90
MU240H105AQxy	100-240	50/60	3.0	270	137-343	700-1050	240	43	90
MU240H150AQxy	100-240	50/60	3.0	270	96-240	1000-1500	240	43	90
MU240H210AQxy	100-240	50/60	3.0	270	68-171	1400-2100	240	43	90
MU240H300AQxy	100-240	50/60	3.0	270	48-120	2000-3000	240	43	90

(*)Note:

The suffix “x” in model name to indicate with or without auxiliary output

Suffix “x”	Auxiliary output
Blank	Without an auxiliary output
0	With an 5V/200 mA auxiliary output

The suffix “y” in model name to indicate different dimming function noted as below:

Suffix “y”	Dimming interface
Blank	No dimming
_CP	Programmed dimming
_CP/C	Programmed dimming use interface connector and cap
_0-10V	0-10V dimming
_CP/DALI	DALI dimming
_CLKS	Time control function
_CLKS/C	Time control function use interface connector and cap