

Products
Stepper Motors
Servo Motors
BLDC Motors
Drives
Switching Power Supplies
LED Drivers
> General Driver
> PU012H
> PU025H
> PU040H
> MU050H
> MU060H
> MU075H
> MU100H
> MU120H
> MU150H
> 12W constant current / voltage
> 40W constant current & dimming ctrl
> 40W constant voltage
> 50W constant current
> 50W constant voltage
> 60W constant current & dimming ctrl
> 60W constant voltage
> 75W constant current & dimming ctrl
> 75W constant voltage
> 96W constant current & dimming ctrl
> 96W constant voltage
> 100W constant current & dimming ctrl
> 100W constant voltage
> 150W constant current & dimming ctrl
> 150W constant voltage
> 200W constant current & dimming ctrl
> 200W constant voltage
> MU081A085CQ current

MU150H

- Basic parameters
- Detailed documents

- Input voltage range: 90-305 VAC
- High efficiency: 93% typical
- Active PFC: 0.99 typical
- High surge immunity
- Low THD
- IP67 compliant
- Protections: OVP, OCP, OTP, SCP
- Compliance to worldwide safety regulations for lighting
- Suitable for dry/damp locations
- CUL/CE
- 5-year warranty



PDF Model Numbering System for LED Drivers

constant current

model no.	output current (ma)	output voltage (vdc)	efficiency 110vac (typical)	efficiency 220vac (typical)
MU150H035AQ	350	214-428	90%	93%
MU150H045AQ	450	167-333	90%	93%
MU150H053AQ	530	142-283	90%	93%
MU150H070AQ	700	107-214	90%	93%
MU150H105AQ	1050	71-142	89%	92%
MU150H140AQ	1400	54-107	89%	92%
MU150H175AQ	1750	43-85	89%	92%
MU150H210AQ	2100	36-71	89%	92%
MU150H245AQ	2450	31-61	89%	92%
MU150H280AQ	2800	27-53	89%	92%
MU150H315AQ	3150	24-48	88%	91%
MU150H350AQ	3500	21-42	88%	91%
MU150H420AQ	4200	18-36	88%	91%
MU150H500AQ	5000	15-30	88%	91%

0-10V dimming

model no.	output current (ma)	output voltage (vdc)	efficiency 110vac (typical)	efficiency 220vac (typical)
MU150H035AQ_0-10V	350	214-428	90%	93%
MU150H045AQ_0-10V	450	167-333	90%	93%
MU150H053AQ_0-10V	530	142-283	90%	93%
MU150H070AQ_0-10V	700	107-214	90%	93%
MU150H105AQ_0-10V	1050	71-142	89%	92%
MU150H140AQ_0-10V	1400	54-107	89%	92%
MU150H175AQ_0-10V	1750	43-85	89%	92%
MU150H210AQ_0-10V	2100	36-71	89%	92%
MU150H245AQ_0-10V	2450	31-61	89%	92%
MU150H280AQ_0-10V	2800	27-53	89%	92%
MU150H315AQ_0-10V	3150	24-48	88%	91%



Contact Us

T:(CN)

+86-021-5263468

F:(CN)

+86-021-5263409

T:(US)

+1-630-833-594

T:(EU)

+39-039-62-60-52

T:(SE Asia)

+65-6634-119

T:(JP)

+81-045-475-578

mail:

info@moons.com.cn

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Regional Offices

➤ PE007/008/011/012
➤ PE028/032/038/052
➤ PF008/009/011/012
➤ PF020/028/030/032
➤ PF035/040/050
➤ OF007/014/018
➤ OA006N030AQ-L
➤ OA007N040AQ-L
➤ PF14N40AS0 current
➤ PF17A035AQ0 current
➤ PF19A040AQ0 current
➤ PF45A24AS0 voltage
➤ OF10N15AS0 current
➤ Intelligent Driver
➤ Programmable Driver

Assembly Technology

Asset Management

MU150H350AQ_0-10V	3500	21-42	88%	91%
MU150H420AQ_0-10V	4200	18-36	88%	91%
MU150H500AQ_0-10V	5000	15-30	88%	91%

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clock dimming

model no.	output current (ma)	output voltage (vdc)	efficiency 110vac (typical)	efficiency 220vac (typical)
MU150H035AQ_CLK	350	214-428	90%	93%
MU150H045AQ_CLK	450	167-333	90%	93%
MU150H053AQ_CLK	530	142-283	90%	93%
MU150H070AQ_CLK	700	107-214	90%	93%
MU150H105AQ_CLK	1050	71-142	89%	92%
MU150H140AQ_CLK	1400	54-107	89%	92%
MU150H175AQ_CLK	1750	43-85	89%	92%
MU150H210AQ_CLK	2100	36-71	89%	92%
MU150H245AQ_CLK	2450	31-61	89%	92%
MU150H280AQ_CLK	2800	27-53	89%	92%
MU150H315AQ_CLK	3150	24-48	88%	91%
MU150H350AQ_CLK	3500	21-42	88%	91%
MU150H420AQ_CLK	4200	18-36	88%	91%
MU150H500AQ_CLK	5000	15-30	88%	91%

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standby

model no.	output current (ma)	output voltage (vdc)	efficiency 110vac (typical)	efficiency 220vac (typical)
MU150H035AQ_STB	350	214-428	90%	93%
MU150H045AQ_STB	450	167-333	90%	93%
MU150H053AQ_STB	530	142-283	90%	93%
MU150H070AQ_STB	700	107-214	90%	93%
MU150H105AQ_STB	1050	71-142	89%	92%
MU150H140AQ_STB	1400	54-107	89%	92%
MU150H175AQ_STB	1750	43-85	89%	92%
MU150H210AQ_STB	2100	36-71	89%	92%
MU150H245AQ_STB	2450	31-61	89%	92%
MU150H280AQ_STB	2800	27-53	89%	92%
MU150H315AQ_STB	3150	24-48	88%	91%
MU150H350AQ_STB	3500	21-42	88%	91%
MU150H420AQ_STB	4200	18-36	88%	91%
MU150H500AQ_STB	5000	15-30	88%	91%