

Part number Codice prodotto	P out W @230V	P out W @110V	V out DC + 5%	I out DC max @230V	I out DC max @110V	λ Power Factor	Efficiency @230V	Efficiency @110V	ta °C	tc °C	MARK Approval
A40MD048000B	48	36	12	4 A	3 A	0,96	83%	78%	-10...+40	70	/
A40MD060000B	60	43	24	2,5 A	1,8 A	0,96	90%	87%	-10...+40	75	ENEC 05
A40MD070000B	70	50	24	2,9 A	2,1 A	0,96	89%	87%	-10...+40	75	/
A40MD100000B	100	/	24	4,16 A	/	0,96	92%	/	-10...+40	70	/

Features

- IP20 independent driver
- Supplied with terminal cover and cable retainer
- Class II protection against electric shock for direct or indirect contact
- Self-resetting protection against overtemperatures, open circuit and output short circuits

Caratteristiche

- Alimentatore indipendente IP20
- Fornito di coprimorsetto e serracavo
- Protezione in classe II contro le scosse elettriche per contatti diretti e indiretti
- Protezione auto ripristinante contro le sovratemperature, il circuito aperto e il corto-circuito sul secondario

Directives / Direttive:

2014/35/EU (LVD); 2014/30/EU (EMC); RoHs 2011/65/EU + 2015/863/EU (RoHs); 2009/125/ ECODESIGN regulation (EU) N° 2019/2020 and 341/2021 amendment

Standards compliance: Conformità alle norme:

EN 61347-2-13:2014; EN 61347-2-13:2014 + A1:2017; EN 61347-1:2015
In addition, only on model A40MD060000B: EN 62384:2006
EN 55015:2019 + A11:2020; EN 61000-3-3:2013; EN 61457:2009;
EN IEC 61000-3-2:2019 + A1:2021
EN 63000:2018;
EN IEC 62442-3:2022

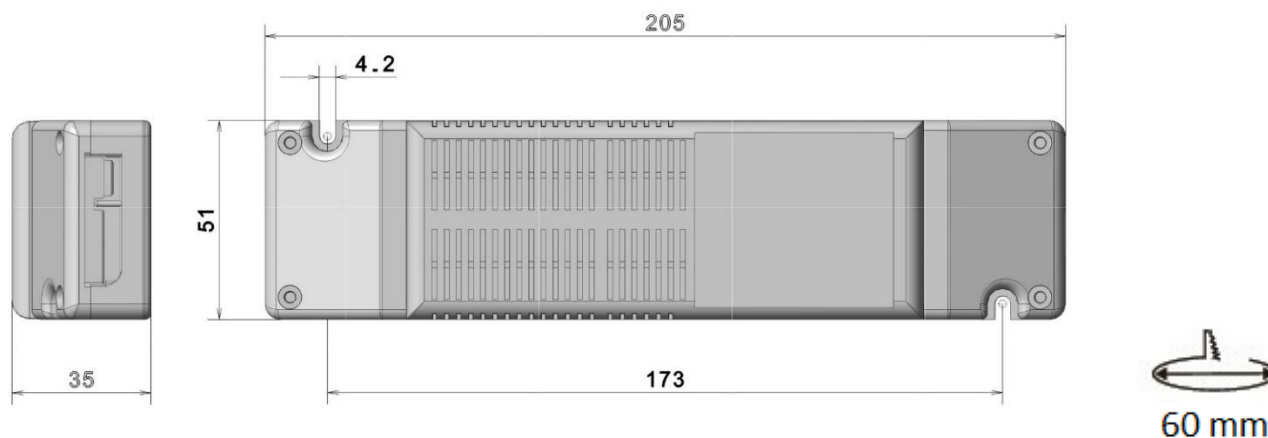
LED drivers – MD MAXI DESIGN

Constant voltage LED driver / Alimentatore per LED a tensione costante

Made in Italy 

Other technical data / Altri dati tecnici	
Rated Voltage / Tensione nominale:	110 - 240 Vac (A40MD10000B 220...240 Vac)
Frequency / Frequenza:	50/60 Hz
No-load power / Consumo a vuoto:	Driver not suitable for no-load mode Alimentatore non idoneo per il funzionamento a vuoto
Dimmable / Dimmerabile:	NO
Nominal life-time / Durata di vita nominale:	50000h @Ta 40 °C
Primary side terminal block / Morsetto lato primario:	1 x 0,5...2,5 mm ²
Primary side strain relief for cables / Serracavo lato primario:	Ø 4...9 mm ²
Secondary side terminal block / Morsetto lato secondario:	1 x 0,5...2,5 mm ²
Secondary side strain relief for cables / Serracavo lato secondario:	Ø 4...9 mm ²

Dimensions / Dimensioni



Weight / piece – Peso / pezzo

A40MD048000B	260 gr.
A40MD060000B	245 gr.
A40MD070000B	225 gr.
A40MD100000B	250 gr.