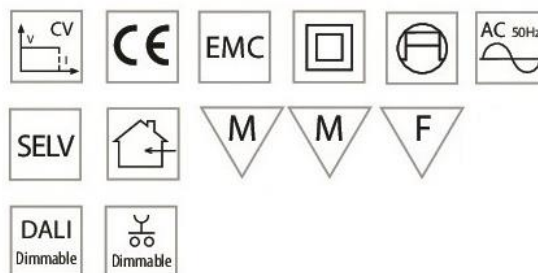


Dimmable LED drivers – PBF0 – Dimmable DALI/PUSH

Constant voltage dimmable LED driver/Alimentatore dimmerabile per LED a tensione costante

Made in Italy 



| 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 |
|--------------------------------|---------------------|---------------------|---------------------|--------------------------|--------------------------|---------------------------|---------------------|---------------------|-----------|----------|
| A40PBF060D0B | 60 | 35 | 24 | 2,5 A | 1,45 A | 0,96 | 89% | 86% | -10...+40 | 80 |
| A40PBF075D0B | 75 | 50 | 24 | 3,12 A | 2,10 A | 0,96 | 91% | 86% | -10...+45 | 75 |
| A40PBF100D0B | 100 | 50 | 24 | 4,16 A | 2,10 A | 0,96 | 90% | 87% | -10...+45 | 85 |

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 + A1:2017; EN 61347-1:2015
EN 55015:2019 + A11:2020; EN 61000-3-3:2013; EN 61457:2009;
EN IEC 61000-3-2:2019 + A1:2021
EN IEC 63000:2018
EN IEC 62442-3:2022
IEC 62386-102:2014 + AMD1:2018; IEC 62386-207:2018

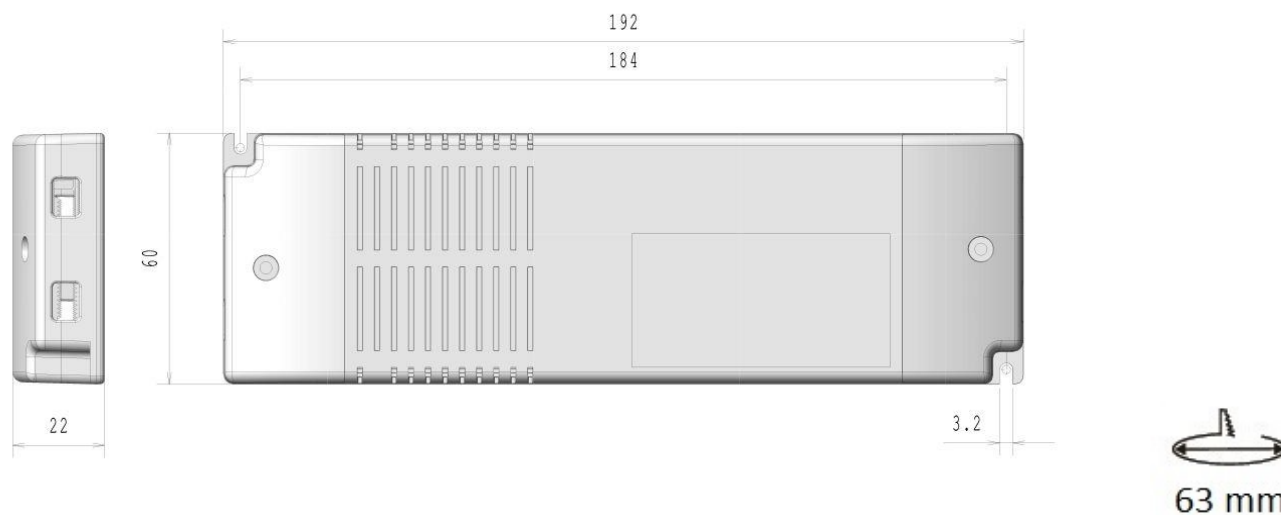
Dimmable LED drivers – PBF0 – Dimmable DALI/PUSH

Constant voltage dimmable LED driver/Alimentatore dimmerabile per LED a tensione costante

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| Other technical data / Altri dati tecnici | |
|--|--|
| Rated Voltage / Tensione nominale: | 110 - 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 |
| Nominal life-time / Durata di vita nominale: | 50000h @Ta 40 °C |
| Light control / Controllo della luce: | DALI, PUSH BUTTON |
| 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: | 2 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

| | |
|--------------|---------|
| A40PBF060D0B | 200 gr. |
| A40PBF075D0B | 220 gr. |
| A40PBF100D0B | 220 gr. |