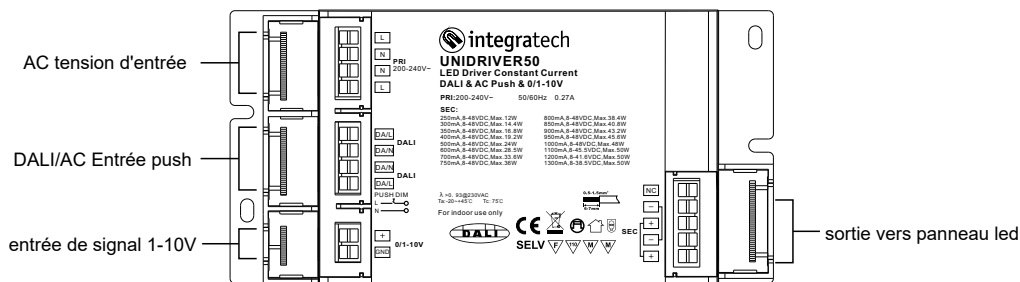


UNIDRIVER50

Important: Veuillez lire attentivement ces instructions avant l'installation.



DIP switch: choisissez la valeur du courant (courant par défaut 900mA = 36W)

DRIVER UNIVERSEL POUR PANNEAUX LED

- Driver dimmable LED DALI & AC Push & 1-10V dim
- Sortie: 1 canal courant constant puissance max. 50W
- Courant de sortie réglable entre 250mA-1300mA avec DIP switch
- Convient pour applications mono-couleur
- Driver Classe \mathbb{Q} boîtier en plastique entièrement isolé
- Haute efficacité et facteur de puissance
- Conforme IEC 62386-101, IEC 62386-102, IEC 62386-207
- Compatible avec maîtres DALI universels DT6
- Compatible avec variateurs universels 1-10V
- Degré de protection IP20, convient pour applications intérieures

!! Toujours couper la tension lors du réglage des commutateurs DIP !!

Paramètres pour panneaux LED Integrattech QT/QTU

30W:750mA
36W:900mA

Paramètres pour panneaux LED Integrattech MANGA/MANGA U

30W : 750mA
36W : 900mA (réglage par défaut)
40W : 1000mA
50W : 1200mA

Plage de connexion connecteurs sans vis: 0,75~2,5 mm²

Product Data

| | | | | | | | | | |
|-------------|--------------------------|--|-------|-------|-------|--------|--------|--------|--------|
| Output | LED output | 1 | | | | | | | |
| | Selectable Current | 250mA | 300mA | 350mA | 400mA | 500mA | 600mA | 700mA | 750mA |
| | DC Voltage Range | 8-48V | 8-48V | 8-48V | 8-48V | 8-48V | 8-48V | 8-48V | 8-48V |
| | Selectable Current | 800mA | 850mA | 900mA | 950mA | 1000mA | 1100mA | 1200mA | 1300mA |
| | DC Voltage Range | 8-48V | 8-48V | 8-48V | 8-48V | 8-48V | 8-45V | 8-41V | 8-38V |
| | Current Accuracy | ± 3% | | | | | | | |
| Input | Rated Power | 50W | | | | | | | |
| | Voltage Range | 200-240V AC | | | | | | | |
| | Frequency | 50/60Hz | | | | | | | |
| | Power Factor (Typ.) | > 0.9 | | | | | | | |
| | Efficiency (Typ.) | > 87% @ 230VAC | | | | | | | |
| | Input Current | 0.27A @ 230VAC | | | | | | | |
| Control | Inrush Current (Typ.) | COLD START Max. 2A @ 230VAC | | | | | | | |
| | Dimming Interface | DALI & AC Push & 1-10V (current draw < 1mA) | | | | | | | |
| Protection | Dimming Range | 1%-100% | | | | | | | |
| | Short Circuit | Yes, auto recovery after fault removed | | | | | | | |
| | Over Current | Yes, auto recovery after fault removed | | | | | | | |
| Environment | Over Temperature | Yes, auto recovery after fault removed | | | | | | | |
| | Working Temp. | -20°C ~ +45°C | | | | | | | |
| | Max. Case Temp. | 85°C | | | | | | | |
| Safety&EMC | Working Humidity | 10% ~ 95% RH non-condensing | | | | | | | |
| | Storage Temp. & Humidity | -40°C ~ +80°C, 10% ~ 95% RH | | | | | | | |
| | Safety Standards | EN61347-1, EN61347-2-13 | | | | | | | |
| | Withstand Voltage | I/P-O/P: 3.75KVAC | | | | | | | |
| Others | EMC Emission | EN55015, EN61000-3-2, EN61000-3-3 | | | | | | | |
| | EMC Immunity | EN61547, EN61000-4-2,3,4,5,6,8,11, surge immunity Line-Line 0.5KV | | | | | | | |
| Others | MTBF | 193.6K hrs min. @ 230VAC at full load and 25°C ambient temperature | | | | | | | |
| | Dimension | 164.6*83*34.5mm (L*W*H) | | | | | | | |

