

LED DRIVER 25W 24-36V/700mA CC

€ 27,50

Excl. BTW: € 22,73

Afbeeldingen



Beschrijving

Features

- PCD-25: AC dimmable, for leading edge and trailing edge dimmers, flexible wire terminals
- PLD-25: not AC dimmable, flexible wire terminals
- Plastic enclosure IP30
- Overload protection, current limiting, auto recovery
- Protections: short circuit/over load/over voltage
- Built-in active PFC function
- Suitable for LED lighting and moving sign applications
- Constant current
- EN61000-3-2, Class C, EN55015, EN61347-1, EN61347-2-13



Technical Specifications



| | |
|------------------------------|---------------------------|
| Input Voltage | |
| PCD-25: | 180...295V AC (47...63Hz) |
| PLD-25: | 90...295V AC (47...63Hz) |
| Input Inrush Current, Max. | |
| PCD-25: | 10A |
| PLD-25: | 25A |
| Withstand Voltage (I/P-O/P): | |
| | 3750V AC |
| Operating Temperature: | |
| | -30...+60°C |
| Weight: | |
| | 190g |

I/P = Input, O/P = Output



| Part Nr. | U_A | I_A | P_A | U_{RN} | h |
|--------------|---------|----------|-------|---------------------|------|
| | [V] | [mA] | [W] | [V _{p-p}] | [%] |
| PCD-25-350B | 40...58 | 0...350 | 20,3 | 4,6 | 82 |
| PCD-25-700B | 24...36 | 0...700 | 25,2 | 2,7 | 81 |
| PCD-25-1050B | 16...24 | 0...1050 | 25,2 | 2,2 | 80,5 |
| PCD-25-1400B | 12...18 | 0...1400 | 25,2 | 2 | 80 |
| PLD-25-350 | 40...58 | 0...350 | 20,3 | 4,6 | 85 |
| PLD-25-700 | 24...36 | 0...700 | 25,2 | 2,7 | 86 |
| PLD-25-1050 | 16...24 | 0...1050 | 25,2 | 2,2 | 85 |
| PLD-25-1400 | 12...18 | 0...1400 | 25,2 | 2 | 84 |

U_A = Output Voltage Range, I_A = Output Current Range, P_A = Output Power, U_{RN} = Ripple & Noise, h = Typ. Efficiency



Note

These power supplies are considered as a component that has to be installed in a final equipment.



Labelling

PCD-25: 17

PLD-25: (only PLD-25-350/700) (only PLD-25-1050/1400) 17

Productinformatie

| | |
|---------------|----------|
| Artikelnummer | PLD25700 |
| Merk | MEANWELL |

