





**EIJLANDER**  
the best in electronics!

Direct current electronic drivers for power LED and LED modules

#### INPUT

Nominal: 100/240 Vac -10/+10 % 50/60Hz.  
220/240Vdc -10/+10 %  
Terminal block for up to 1 x 2.5 mm<sup>2</sup>.  
Max Input Current: 0.085 A @ 230Vac  
Max Input Current: 0.14 A @ 100Vac.  
Power factor  $\lambda$ : 0.6.  
Harmonic content of mains current: according to EN 61000-3-2.  
Terminal cover and cable retainer for Dmin=3mm and Dmax=8mm.

#### OUTPUT

EQUIV. SELV insulation on output.  
Terminal block for up to 1 x 2.5 mm<sup>2</sup>.  
Max power: 8W.  
Max. output voltage: 24VDC  $\pm$  5%.  
Output nominal current: 350mA +5% -7% constant from 2V to 22V.  
Terminal cover and cable retainer for Dmin=3mm and Dmax=8mm.

#### PROTECTIONS

Against input overvoltages from mains (1kV according to EN61547).  
Against short circuit.  
Thermal and overload protection.

#### EMI

According to EN55015.

## AMBIENT

Built in power supplier IP20.

Ambient temp.: -20 ÷ 50°C.

tc = 75 °C.

tc life 50000H = 70°C @ 6W max

tc life 40000H = 70°C @ 8W max

## SAFETY

Hi-pot test: 3.75 kV, 100% for 2 sec.

## STANDARDS and APPROVALS

EN 61347-1-1; EN 61347-2-2;

EN 61547; DIN VDE 0710 teil 14;

EN60598-2-22.

KEMA KEUR

## DIMENSIONS

60 x 35 mm. H = 21 mm.

## Productinformatie

---

|               |        |
|---------------|--------|
| Artikelnummer | 122598 |
| Merk          | TCI    |
| Is on Sale    | Nee    |

