

## Driver panel LED 40W 100-277V flicker free PF 0,9

cod Elvon: **21290**

Driver pentru panel LED ce furnizeaza un curent constant, fara palpaie.

Nu este compatibil cu variator LED.

Pentru paneele LED modele 40W Elvon 21255/21256/21267/21268



### Caracteristici tehnice



OUTPUT	
Nivel curent:	<b>1000mA</b>
Putere nominala:	<b>40W</b>
Interval tensiune DC:	<b>27-40V</b>
Tensiune circuit deschis (max.):	<b>55V</b>
Curent de ondulare:	<b>5%</b>
Toleranta curent:	<b>5%</b>
Timp declansare:	<b>1sec/ 230VAC</b>
Modificare temperatura:	<b>7%</b>
INPUT	
Interval tensiune:	<b>100-277 VAC</b>
Frecventa:	<b>50/60Hz</b>
Factor putere:	<b>0,9</b>
THD:	<b>&lt;20</b>
Efficienta:	<b>88%</b>
Curent AC:	<b>0,5A / 230VAC</b>
Curent rezidual:	<b>280mA ±10%</b>
Consum stand-by:	<b>&lt;0,5W</b>
PROTECTIE	
Protectie scurt circuit iesire:	<b>auto-recuperare automata</b>
Protectie supra tensiune:	<b>45Vdc</b>
Protectie circuit deschis:	<b>50Vdc</b>
Clasa protectie:	<b>II</b>
Rezistenta tensiune:	<b>3750Vac / 5mA / 60sec.</b>
Rezistenta izolare:	<b>100mΩ</b>
Protectie apa/praf:	<b>IP20</b>
TEMPERATURA/UMIDITATE MEDIU AMBIANT	
Temperatura de lucru:	<b>-20 °C ~ + 45 °C</b>
Umiditate de lucru:	<b>10 - 85%RH</b>
Temperatura depozitare:	<b>-30 °C ~ + 65 °C</b>
Umiditate depozitare:	<b>20 - 90%RH</b>
STANDARDE SIGURANTA	
Standarde siguranta:	EN 61347-1, EN 61347-2-13, EN 62493 GB17625.1-2012, GB/T17743-2017, GB19510.1-2009, GB19510.14-2009
EMC:	EN55015/EN61000-3-3 EN 61000-3-2 Harmonic current emissions EN 61000-3-3 Voltage fluctuations & flicker EN 61000-4-3 Radio-Frequency Electromagnetic FieldSusceptibility Test-RS EN 61000-4-4 Electrical Fast Transient/Burst-EFT EN 61000-4-5 Surge Immunity Test: AC Power Line: line toline 1kV EN 61000-4-6 Conducted Radio Frequency Disturbances Test-CS EN 61000-4-8 Power Frequency Magnetic Field Test EN 61000-4-2 Electrostatic Discharge(ESD):±8kVairdischarge,±4kV contact discharge EN 61547
Durata viata:	<b>50000 ore</b>
Garantie:	<b>5 ani</b>



## Depozitare

Nu plasati driverul adiacent unei surse de caldura.

Pastrati la temperatura ambientala recomandata. Temperaturi prea ridicate pot duce la deteriorarea componentelor interne si vor duce la o reducere a curentului de iesire.

## Dimensiuni

Cote	A	A1	B	B1	C
mm	160	146	45	35	31

