

GTPC-150-24-S-DA

GLP CV 24V 150W Plastic case DALI II and push dimming,
SELV LED Driver



■ Features:

- Constant voltage design, PWM style output
- European AC input range
- Protections: Overload/Short-circuit/Over-temperature
- Built-in active PFC function
- Cooling by free air convection
- Isolation class II
- DALI-2 and push dimming function. Dimming range: 1-100%

ELECTRICAL SPECIFICATION

Product Type	LED Driver, Power supply
Output Voltage	24V DC
Rated Current	6.25A
Power (W)	150 W
Dimming	PUSH, DALI
AC input voltage range	European
Protection class	II
PFC	Yes
Efficiency (typ.)	91%
No Load Power Consumption (typ. / max.)	0.5 W
Inrush Current (typ.)	47A
IP protection level	IP20
Short Circuit protection	Type: hiccup mode, auto-recovery.
Over Current / Overload protection	Type: hiccup mode, auto-recovery.
Over Temperature protection	Type: hiccup mode, auto-recovery.
Working Temperature range	-20°C ÷ +45°C
Working Humidity range	10 ÷ 90% RH
Storage Temperature and Humidity	-20°C ÷ +70°C; 5 ÷ 90% RH
Safety Standards	Compliance to EN 61347-1, EN 61347-2-13
Isolation Resistance	≥500MΩ / 500VDC
EMC Emission	Compliance to EN55015
EMC Immunity	Compliance to EN61547
Harmonic Current	Compliance to EN61000-3-2 Class C, Compliance to EN61000-3-3
Dimensions (L x W x H)	290 x 45 x 30.5

Weight (kg)	0.48
Packing	25
Warranty	5 years
Mounting	surface
Programmable	No

MECHANICAL SPECIFICATION