

FTPC150V24-S3

POS CV LED Driver 24V/6.25A CV, slim plastic case,
301.3*30*16mm



■ Features / Cechy:

- Constant Voltage design
- European AC input range
- Protections: Overload / Over voltage / Short circuit / Over temperature
- Built-in active PFC function
- Compliance to worldwide regulations for lighting



ELECTRICAL SPECIFICATION

Product Type	Industrial Power Supply, LED Driver, Power supply
Parametr księgowy	Towar Handlowy
Output Voltage	24V DC
Rated Current	6.25A
Power (W)	150 W
Dimming	No
Voltage Ripple & Noise (max.)	360mVp-p
Line Regulation	1%
Load Regulation	1%
Setup, Rise Time	□0.5
AC input voltage range	European
PFC	Yes
Protection class	II
Efficiency (typ.)	94.5%@full load
No Load Power Consumption (typ. / max.)	≤0.3W
AC Current (typ.)	0.8A
Inrush Current (typ.)	80A/240uS
IP protection level	IP20
Leakage Current (max.)	0.7@240Vac 60Hz
Over Current / Overload protection	Type: hiccup mode, auto-recovery.
Short Circuit protection	Type: hiccup mode, auto-recovery.
Over Voltage protection	No Damage. Auto recovery after the abnormal disappearance
Over Temperature protection	Automatic recovering

Working Temperature range	-20°C~+45°C
Working Humidity range	5%...85%RH, Not condensing
Storage Temperature and Humidity	-30...80°C, 5%...85%RH, Not condensing
Safety Standards	TUV ENEC18 EN 61347-1:2015+A1, TUV ENEC18 EN 61347-2-13:2014+A1, TUV ENEC18 EN IEC 62384:2020
Withstand Voltage	Input-Output:3000V/5mA/1min
EMC Emission	TUV EN IEC 55015:2019+A11, TUV EN IEC 62384:2020
EMC Immunity	TUV EN IEC 61547:2023
Harmonic Current	TUV EN 61000-3-3:2013+A1+A2, TUV EN IEC 61000-3-2:2019+A1+A2
Dimensions (L x W x H)	301.3 x 30 x 16 mm
Weight (kg)	0.22
Warranty	5 years
Mounting	surface
Programmable	No

MECHANICAL SPECIFICATION

