

DL3-15-24-U

GLP: 24V/0.5A/12W DIN Rail PSU plastic case, Uin = 90-264VAC



Features

- Universal AC /input Full Range: 90 - 264VAC
- OVC class III (meet EN61558-1, EN 61558-2-16)
- Low standby power consumption
- Isolation class II
- Designed for DIN Rail instalation



ELECTRICAL SPECIFICATION

Output Voltage	24V DC
Power (W)	12 W
Dimming	No
Voltage Ripple & Noise (max.)	150mVp-p
Line Regulation	±2%; Input 90-264Vac
Load Regulation	±2.5%; Input 90-264Vac / FULL LOAD
Setup, Rise Time	40ms; Input 100-264Vac / FL 10% to 90%
Hold up Time (typ.)	5ms; Input 100-240Vac / Full load
AC input voltage range	Universal
PFC	No
Protection class	II
AC Current (typ.)	0.5 A/ Input 100-240Vac / FULL LOAD
No Load Power Consumption (typ. / max.)	≤0.1 W, Input 115/230Vac
IP protection level	IP20
Leakage Current (max.)	Class II ≤0.25mA, Input voltage 264VAC/50Hz
Over Current / Overload protection	Type: hiccup mode, auto-recovery.
Short Circuit protection	Type: hiccup mode, auto-recovery.
Over Voltage protection	Type: hiccup mode, auto-recovery.

Working Temperature range	-20°C ÷ +70°
Working Humidity range	25 ÷ 75% RH non-condensing
Storage Temperature and Humidity	-20°C ÷ +80°C, 5÷ 95% RH non-condensing
Safety Standards	EN 62368-1 :2014+A11 :2017
Withstand Voltage	IN/OUT: 3kVAC, IN/GND: 3kVAC, OUT/GND: 0.5kVAC
Isolation Resistance	I-P/O-P: 100MQ/500VDC
EMC Emission	EN55032: 2015 +A11:2020
EMC Immunity	EN 55035:2017 + A11:2020
Harmonic Current	EN 61000-3-3: 2013+A2:2013, EN IEC 61000-3-2: 2019+A1:2021
Dimmensions (L x W x H)	90x19x58 mm
Packing	244pcs/box
Warranty	3 years
Mounting	DIN

MECHANICAL SPECIFICATION

