

ADIN15024

Adler DIN 24V 150W



- Features:
- Can be installed on DIN Rail TS-35
 - Universal AC input voltage range
 - Cooling by free air convection
 - Isolation class II
 - Protections: Short circuit / Overload / Over voltage / Over temperature



ELECTRICAL SPECIFICATION

Output Voltage	24V DC
Rated Current	6.25 A
Power (W)	150 W
Dimming	No
Voltage Ripple & Noise (max.)	320 mV p-p
Setup, Rise Time	0.3 s
AC input voltage range	Universal
PFC	No
Protection class	II
Efficiency (typ.)	86 %
AC Current (typ.)	1.64 A
Inrush Current (typ.)	65A cold start
IP protection level	IP20
Over Current / Overload protection (range)	Range: over 110% rated load
Over Temperature protection	Shut down o/p voltage, automatically recover after cooling
Over Voltage protection	Type: shut down output voltage. Re-power on to recovery.
Over Voltage protection (range)	Range: 150% rated voltage
Working Temperature range	-20°C ÷ +50°C
Working Humidity range	20 ÷ 90% RH non-condensing
Storage Temperature and Humidity	-40°C ÷ 70°C, 20 ÷ 90% RH non-condensing
Safety Standards	EN IEC 62368-1:2024+A11:2024

Withstand Voltage	IN/OUT: 3000VAC / 10mAMax, 60s
EMC Emission	EN 55032:2015+A1:2020+A11:2020
EMC Immunity	EN 55035:2017 + A11:2020
Harmonic Current	EN 61000-3-3:2013+A2:2021/AC:2022-1
Packing	20pcs 7kg / box
Warranty	2 years
Mounting	DIN
Programmable	No

MECHANICAL SPECIFICATION

