

5600935 SIRIO ED-S 120

Product Feature

- Ultra-thin design,save install space
- Adapt to the harsh working environment
- Isolated design, safe and reliable
- Protections: OVP, OCP, SCP
- Conformed with : CB, CQC, SELV, CE, RoHS, REACH
- System efficiency 90%
- Protect level IP20

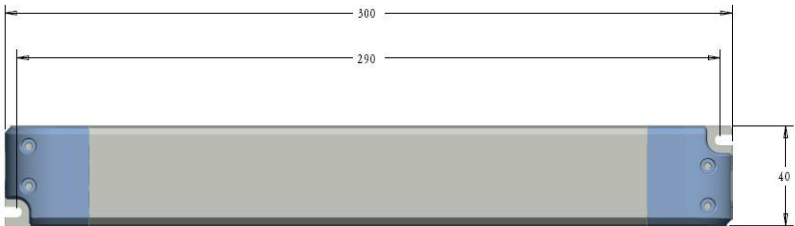


Technical Parameters

CE ClassII REACH RoHS  SELV

Modello	560935 SICOM ED-S 120 IP20 24V	
Input	Efficiency	90% full load
	Rated mains voltage	220-240Vrms (Nom)
	Mains frequency for Safety	45~66Hz
	Power Factor	0.95
	THD	10%
	Output Current	5Amax
	Output Current Tolerance	NA
	Output Voltage	24Vrms
	Output Voltage Tolerance	Min 95% Max105%
Output	Power	120W
	Percent of the output current ripple	10%
	Output Pst LM(at full load)	≤1
	SVM	≤0,4
	Input Power@ None Load	0.5W
Protection	Performance standard	IEC 62384:2006, GB24825-2009
	Protection	OVP、 OCP、 SCP
	Thermal protection	110 degree
Immunity & EMI	Surge	LN 1.2kV test
	EMI & Imunity	EN55015、 EN61547
	Operational voltage limits	198 264 Vrms
	Operational mains temperature limits	-20 +45 °C
Others	Withstand voltage	
	- Input-output	>3.75kV
	- Input-FG	NA
	Failure rate	0.25%/ 1000Hrs <0.1%@1000h
	Maximum Tcase	90
	Life by T case Life	10% failures @ 30,000 @ Tc 90Deg@ full load 30000h <10% fail rate@Tc
	Housing Dimension	300x40x30x290 LxWxHxM1 (mm)
	Housing material	PC
	Weight	390g

Dimension (mm)



Cautions

- 1 This product should cut off the input voltage and installed by a professional.
- 2 Make sure that the output voltage and current of the power supply must meet the specifications of the lamp before installation.
- 3 It is IP20.
- 4 The driver should be installed in a well space and environment.
- 5 The sectional area of the conductor wire which connect to the driver and lamp should be enough (Recommended less than 4A/mm²).
- 6 Make sure all connections are correct and secure before powering up.
- 7 If break down during use, it must be repaired by a professional or contact the supplier.