

## ARSLT75K-24VFC-UN

### SLT100-24VFC-UN

This type of power supply is an exclusively designed stabilized power supply for LED lamp. With constant current (CV) technology, it is suitable for constant voltage lamps (12/24V), connected in parallel. LED power supply has open circuit, short circuit, overload or over temperature protection function, troubleshooting, the power will automatically restart.

#### Characteristics:

- Independent power supply for constant voltage LED lamp
- Metal case with protection ground can be used outdoor or indoor
- Meet L-N 2kV and L-PE/N-PE 4kV surge immunity level
- Suitable for class I luminaire
- Suitable for dry/damp/wet locations
- Class 2 power unit
- Open circuit short circuit over load and over temperature protection
- Auto restart after fault conditions removal
- Warranty : 5 Years
- Comply with EN60335, can be used inside the refrigerator or freezer



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PRODUCT FEATURES

Technical Data

Constant Voltage	24
Power	100 W
Nominal input voltage	220...240
Input voltage	198...264
Mains frequency	50/60
Galvanic isolation	SELV
Casing material	Aluminum
Ambient temperature range	-30...+55
Temperature range at storage	-20...+45
ECG lifetime	50000 h (hour)
Number of channels	1
Suitable for protection class	I
Mounting hole spacing, length	340 mm
Inrush current	46 A
Power loss in stand-by mode	0.5 W
Power factor $\cos \varphi$	0.95 >
Overheating protection	Yes
Overload protection	Yes
Short-circuit protection	Automatic reversible
Automatic restart	AVAILABLE
Ambient humidity range	5...85 %
Dimming Option	ON OFF
Protection Class	IP20

Certification

Certification	CE ENEC
Energy efficiency class	A

Dimensions and Packing Info

Width	340 mm
Height	30 mm
Length	16.5 mm
Product Weight	230 g
Quantity in package	piece