

## SUPERLIGHT®



FEATURES:	Low cost, compact with high reliability for indoor and outdoor application
TYPE:	LED Power Supply Constant Voltage Double Output with 2 wires 1mm <sup>2</sup> (2 Set)
MODEL:	13/23470 - 13/23472
INSTALLATION:	Built in
INSULATION CLASS:	Class I
PROTECTION GRADE:	IP66
RoHS:	Comply with RoHS requirement

**1. INPUT CHARACTERISTIC**

1.1	INPUT VOLTAGE	220-240 VAC
	RANGE OF INPUT VOLTAGE	
1.2	INPUT FREQUENCY	170-250V
1.3	INPUT CURRENT	50/60Hz
1.4	NO LOAD POWER CONSUMPTION	< 5W
1.5	INPUT WIRE	0,75 mm <sup>2</sup> accepted

**2. OUTPUT CHARACTERISTIC**

		<b>13/23470</b>	<b>13/23472</b>
2.1	OUTPUT VOLTAGE	12V	24V
2.2	OUTPUT POWER	100W	100W
2.3	OUTPUT WIRE	2*1 mm <sup>2</sup> (2 Set)	

**3. ENVIRONMENTAL CONDITIONS**

3.1	ta	-20°~ +45°C
3.2	tc	80°C

**4. PROTECTION CHARACTERISTIC**

4.1	SHORT CIRCUIT PROTECTION	Yes.
4.2	OVER TEMPERATURE PROTECTION	Yes
4.3	OVERLOAD PROTECTION	20% Exceed is allowing

**5. SAFETY**

5.1	CERTIFICATION	CE	
5.2	LVD DIRECTIVES	EN61347-2-13 EN61547-1	

**6. EMC REQUIREMENTS**

6.1	EMC DIRECTIVES	EN55015 EN61547 EN61000-3-2-3
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**7. OTHER INFORMATIONS**

7.1	COVER COLOUR	White
7.2	WEIGHT	1200g

**MECHANICAL CHARACTERISTIC**

Unit. mm

