

## Switchmode Power Adaptor 100W



**Product Code:** A900IPS-SM2MS-96W

A general 24V DC 100W Power Adaptor for use with products including IonCharge50, 936IPS Blower (1000mm and 1200mm lengths), SmartControl Touch and SmartControl Touch Extension Unit, fitted with a 2000mm M8 4-pole cable and supplied with 2000mm mains cable.

Switchmode Power Adaptors take the local electrical supply and convert it to a stable and filtered 24V DC output. The adaptors are very versatile, accepting a wide range of input voltages from 100V to 240V AC and either 47 or 63 Hz.

# Product Data Sheet

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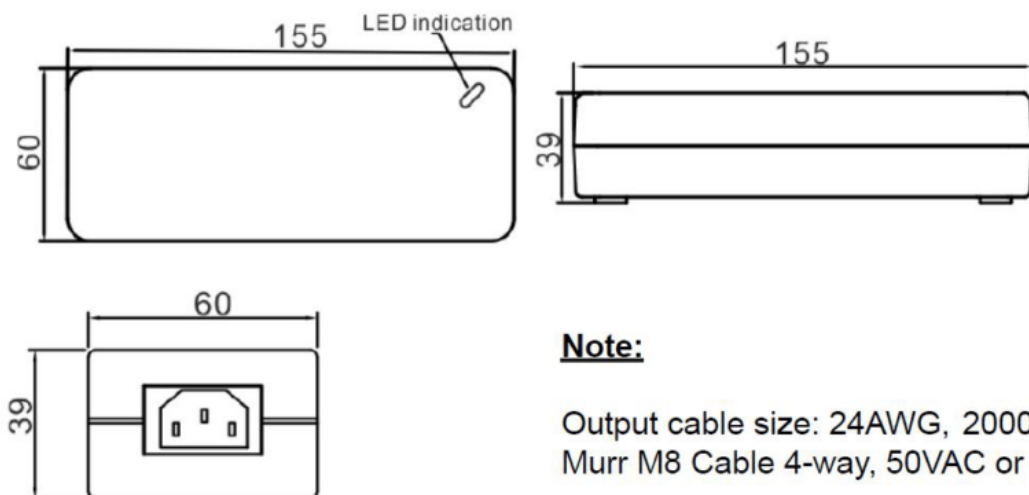


## Technical Characteristics

|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| Input range                     | 90-264V AC                                      |
| Frequency                       | 47-63 Hz                                        |
| Input Current RMS               | 1.5A Max. on Load                               |
| Maximum Power                   | 100W                                            |
| Output Voltage (Max.)           | 24V DC                                          |
| Output Current                  | Max. 4.7A                                       |
| Protection                      | Over voltage and over current protection        |
| Dimensions LxWxD                | 155mm x 60mm x 39mm excluding cables            |
| Input Connector & Cable Length  | AC input IEC 320-C14 inlet. Cable length 2000mm |
| Output Connector & Cable Length | 4 pole M8 Connector. Cable length 2000mm.       |
| Operating Temperature           | -25 - 70°C                                      |
| Certification                   | CE. UL.                                         |

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## **Note:**

Output cable size: 24AWG, 2000mm Long  
Murr M8 Cable 4-way, 50VAC or Equivalent.

