

# TECHNICAL DATA

**Model Number:** MC090D050U/D+  
**Type** Single--Voltage AC/DC Adaptor

## Electrical Data

<b>Input</b>	Input Voltage/Frequency	230V/50Hz
	Input Power	11.2W
<b>Output</b>	Rated Output Voltage	9V
	Rated Output Load Current	500mA
	Rated Output Power	4.5 VA
<b>Resistance</b>	Insulation Resistance	100M $\Omega$ (measured with 500V DC voltage)
<b>Protection</b>	Thermal Protection	Thermal fuse:125 $\square$ /2A
	Withstand Voltage (Hi-Pot)	AC 3750V 50Hz for 1minute or AC4000V 2seconds

## Mechanical Data

Supply Connection Type	SCHUKO type DIN49 MWST-1 464/F
Primary Turns & Wire Gauge	2050T/0.11mm
Secondary Turns & Wire Gauge	94T/0.45mm
Core Size	41mm $\times$ 26mm
Output Plug Dimensions	5.0X2.1X12mm
Polarity	CENTRE POSITIVE
Unit Weight	230g
Dimensions	67 $\times$ 50 $\times$ 80(mm)