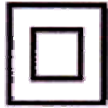


ELECTRICAL & MECHANICAL SPECIFICATION



RoHS ✓



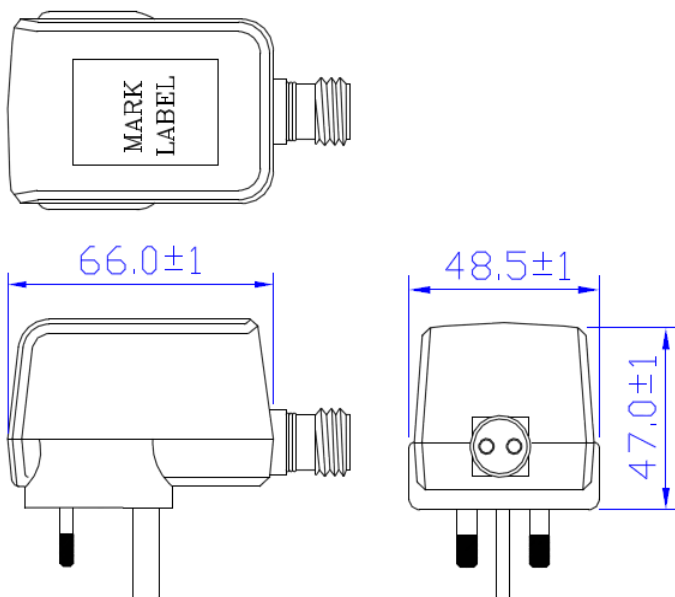
ELECTRONICAL SPECIFICATION

| | | |
|---------------------------------|-------------|---------|
| Input Voltage | 240 | Vac |
| Frequency (Hz) | 50 | Hz |
| Power Rated (W) | 5 | VA |
| Exciting Current With No load | 20 | mA Max |
| Exciting Current With Full load | 50 | mA Max |
| Output Voltage | 12 | Vac ±5% |
| Output Current | 167 | mA |
| Output Voltage Without Load | 13.9 | Vac±5% |

HI-POT :

| | | |
|------------------|----------------|-------|
| Test Time | 1 | Min |
| PRI TO SEC | 3750 | Volts |
| PRI TO CORE | 3750 | Volts |
| SEC TO CORE | 1250 | Volts |
| Efficiency | 45 | % |
| Insulation Class | B (130) | °C |
| protection index | IP20 | |

Dimension Drawings



Input Cable: **BS PLUG IN**

Output Cable: **2.35 ∅ FEMALE CONNECTOR**

MECHANICAL SPECIFICATION

| | | |
|--------------------|-----------------------|----|
| Dimensions (L*W*H) | 66.0*48.5*47.0 | mm |
| Weight | 210 | g |

Environment:

| | | |
|-----------------------|------------------|-----|
| Operating Temperature | -10 To 40 | °C |
| Storage Temperature | -20 To 70 | °C |
| Relative Humidity | 0 To 90 | %RH |

ELECTRICAL CIRCUIT

