

| | |
|---------------------------|-------------------|
| Country of Origin : | China |
| Operating Temperature : | 0 ÷ 40 [°C] |
| Dimension : | 69 x 27 x 38 [mm] |
| Efficiency level (E.L.) : | Ⓥ |
| Approvals / Marks : | CE |

GREEN MODE

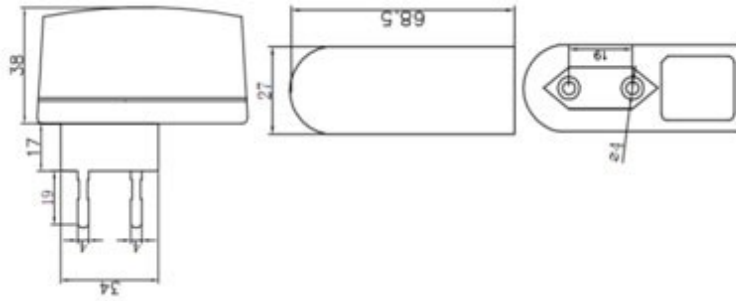
RoHS

**Features:**

| | |
|---|---|
| High efficiency & low power consumption, Light Weight & Compact | Wide range Input (90 ~ 264) VAC / (47 ~ 63) Hz. |
| Wall-mount power supply, single output. | For I.T.E. use only + RoHS conform. |
| Overload, over voltage & short protection. | Technical data: Uout= 3~36Vdc ; Pout = max12W |

Specification:

| | | OUTPUT | | | | | | |
|--|-----------------------------------|--|-------------|--------------------------|-------------------|----------------|-------------------------|----------------|
| | Model | Voltage DC [V] | Loading [A] | Line/Road regulation [%] | Hold up time [ms] | Max. Power [W] | Ripple & Noise [mV] p-p | Connector [mm] |
| E.L. V | YJXX-0703-W2E | 3.3 | 0~2 | ±3 / ±5 | 5 | 6.6 | <50 | 2.1x5.5x11 |
| This model is certified for output (3~36)Vdc & Pout = max12W | | | | | | | | |
| OUTPUT | Turn on delay | 3000 ms max @ 100VAC input @output full load | | | | | | |
| | Hold up time | 5 ms min.at 100Vac input and output Max.Load. | | | | | | |
| | Efficiency (Normal) | Average Efficiency achieve -- min70% at 115Vac input / 70% at 230Vac input --- EuP and energy Compliance : CEC Level V Requirement | | | | | | |
| | Rise time | 40 ms max.at 100Vac input and output Max load | | | | | | |
| | Burn in test | Full load 4 Hours | | | | | | |
| INPUT | Voltage | (90 ~ 264)VAC | | | | | | |
| | Frequency | (47 ~ 63) Hz | | | | | | |
| | Current | 0.5Amax @ any input voltage and rated, DC output rated load. | | | | | | |
| | Inrush Surge Current (cold start) | 40A max @ Cold start at 240Vac input, with rated load and 25°C ambient. | | | | | | |
| | Leakage current | 0.25 mA Max. | | | | | | |
| | Power consumption | 0.3W rms max. At AC nominal input@output min load | | | | | | |
| PROTECTION | Over Current | The power supply will be auto recovered when over current faults remove. Output current achieve over current protection point.will auto protection without output.be capable of auto-recovery function | | | | | | |
| | Short protection | The power supply will be auto recovered when short circuit faults remove. | | | | | | |
| | Over Voltage | Yes | | | | | | |
| | No load protection | The power supply is provided with no load operation to prevent the power supply and system from damage. | | | | | | |
| | Protection class | II. | | | | | | |
| OTHERS | Dielectric Strength (Hi-pot) | Primary to Secondary: 3000VAC / 5mA / 3s | | | | | | |
| | Cable length | 1400mm (4feet) 2 wires cable 20AWG 2468 or depends on customer requirements | | | | | | |
| | Cooling method | By natural air | | | | | | |
| ENVIRONMENT | Temperature | Operating: (0 ~ 40)°C / Storage: (-10 ~ 80)°C | | | | | | |
| | Humidity | 5%(0°C)~90%(40°C)RH,72Hrs,Full load, Normal operating. | | | | | | |
| SAFETY | | CE | | | | | | |
| | EMC | 2004/108/EC (EN61000-3-2,3 EN 55022, EN 55024) | | | | | | |
| | EMI | EN 60950-1:2006+A11:2009 EN55022 class B rules | | | | | | |
| WEIGHT | 1pc | N.W.: 88g / pc G.W.: 103g / pc | | | | | | |
| PACKING | Box | 0.50(L) x 0.24(W) x 0.34(H) [m] | | | | | | |
| | | 100 pcs / 1box | | | | | | |
| | | G.W.: 11 kg/box | | | | | | |

Mechanical case specification:**Cable specification:**