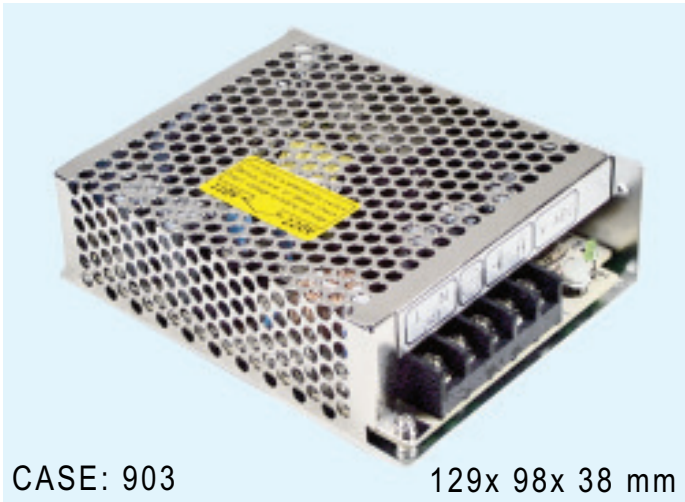


35W Single Output Switching Power Supply



- AC input range selectable by switch
- Protections: Short circuit / Overload
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 1 year warranty

| | |
|---------------------------|---|
| AC input voltage range | 85~132VAC/ 170~264VAC selectable by switch |
| AC inrush current | Cold start, 18A at 115VAC, 36A at 230VAC |
| DC adjustment range | ±10% rated output voltage |
| Overload protection | 105%~150% fold back current limiting, auto-recovery |
| Setup, rise, hold up time | 200ms, 100ms, 30ms at full load and 230VAC |
| Withstand voltage | I/P-O/P:1.5KVAC, I/P-FG:1.5KVAC, 1minute |
| Working temperature | -10~60°C (refer to output derating curve) |
| Safety standards | Design refer to UL1012 |
| EMC standards | Design refer to FCC part 15 J |
| Connection | 5P / 9.5mm pitch terminal block |
| Packing | 0.41kg; 30pcs / 13.4kg / 0.86CUFT |

| Stock No. | Model No. | Output | Tol. | R&N | Effi. |
|-----------|-----------|-------------|------|-------|-------|
| 10021 | S-35-5 | 5V, 0~7.0A | ±2% | 75mV | 70% |
| 10022 | S-35-12 | 12V, 0~3.0A | ±1% | 100mV | 76% |
| 10023 | S-35-15 | 15V, 0~2.4A | ±1% | 100mV | 78% |
| 10024 | S-35-24 | 24V, 0~1.5A | ±1% | 100mV | 78% |