

Features:

Low cost, high reliability
 Built-in EMI filter
 Low output ripple&noise
 Protections: Over load/ Short circuit

CASE: IBP150-1
Size: 199x98x42mm


| | |
|-----------------------------|---|
| AC input voltage range | 88-132VAC/ 176-264VAC selected by switch |
| Input frequency | 47-63Hz |
| AC inrush current | Cold start, 40A/ 230VAC |
| DC adjustment range | ±10% rated output voltage |
| Line regulation(full load) | ≤ 0.5% |
| Output over load protection | 110%-150% hiccup mode, auto-recovery |
| Rise, hold up time | 50mS, 20mS at full load (typical) |
| Withstand voltage | I/P-O/P, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC, 1 min |
| Working temperature | -10~+40 ⁰ C @100%, +60 ⁰ C @60% load |
| Storage temperature | -20 ⁰ C ~ +85 ⁰ C, 20%~95%RH (non condensing) |
| Safety standards | Design refer to GB4943, UL60950-1, EN60950-1 |
| EMC standards | Design refer to GB9254, EN55022 class A |
| Cooling method | Free air cooling convection |

| Product model | P/N | DC output | Load regul. | R&N | Efficiency |
|---------------|-----------|------------|-------------|-------|------------|
| IS 150AM-5 | 1271502-1 | 5V, 26A | 2% | 100mV | 78% |
| IS 150AM-12 | 1271502-2 | 12V, 12.5A | 1% | 120mV | 83% |
| IS 150AM-24 | 1271502-3 | 24V, 6.5A | 1% | 200mV | 86% |
| IS 150AM-48 | 1271502-5 | 48V, 3.2A | 1% | 240mV | 86% |

Габаритные размеры:
