



AC33645

24V DC, 10A, 240W Switch Mode Power Supplies

85 - 264V AC / 120 - 370V DC, Multiple input voltage range, Fully protected against overload and over voltage, Din rail mount, High load stability, Adjustable DC output + / - 10%, LED indication for power on

| Technical Specification | |
|--------------------------|---|
| DC Output Current | 10A 24VDC |
| Input Voltage Range | 85-264VAC - 120-370VDC |
| Ripple, Noise | 80mV p-p |
| Line Regulation | ±0.5% |
| Load Regulation | ±0.5% |
| Efficiency | 84% |
| Adjustable Voltage Range | 10% |
| Inrush Current 115/230V | 27/45A |
| Power Factor (typ) | ≥0.95@230vAC |
| Overload Protection | 105-150% Output disconnected, Auto recovery |
| Overvoltage Protection | 31.2-36V re-power on to recover |
| Set Up Time (ms) | 800 |
| Rise Time (ms) | 40 |
| Hold Up Time (ms) | 20 |
| Withstand Voltage | I/P-0/P,I/P:3KAC 1/P:FG:1.5KVO/P-FG:0.5KV |
| Isolation Resistance | I/P-0/P,I/P-FG:> 100M Ω 500VD-C/25oC/70%RH |
| Working Temperature | - 10 - + 50°C |
| Dimensions (H x W x D) | 125.5x125.5x100mm |
| Weight | 1.2Kg |

3-AC33645-2021-V1