



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