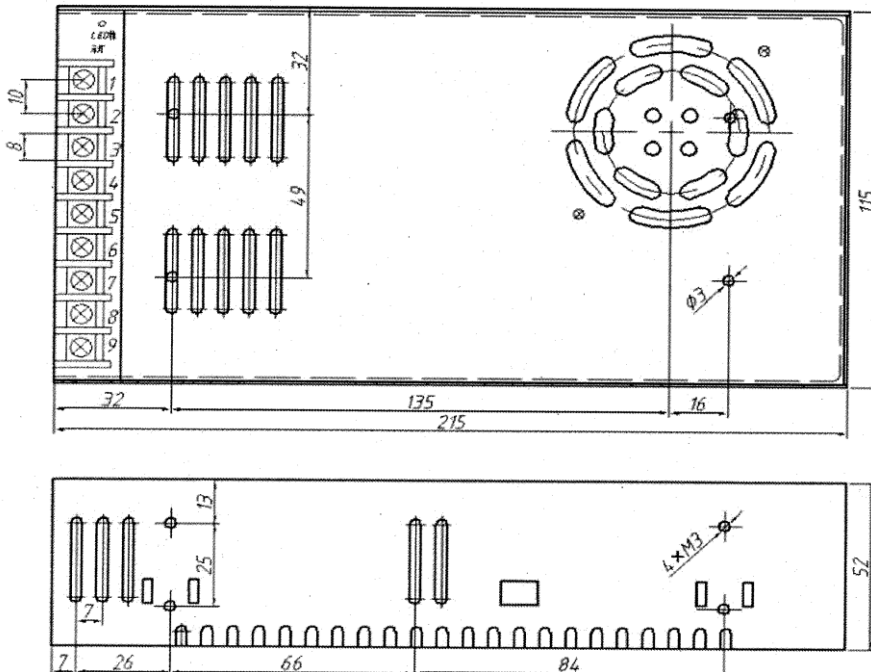


ALM335 - Technical data sheet

MODEL	ALM335	500W - 24V
OUTPUT	DC VOLTAGE	24V
	RATED CURRENT	20.8A
	CURRENT RANGE	0-20.8A
	RATED POWER	500W
	RIPPLE & NOISE	200mVp - p
	VOLTAGE ADJ. RANGE	20-26,4V
	VOLTAJE TOLERANCE	± 1,0%
	SETUP. RISE TIME	1000ms, 50ms/230VAC 1000ms, 50ms/115VAC (at full load)
INPUT	VOLTAGE RANGE	90- 132VAC/180-264VAC (Selected by switch) 254-370 VDC
	EFFICIENCY <Typ>	87%
	AC CURRENT <Typ>	8A/115VAC 4A/230VAC
	INRUSHCURRENT <Typ>	40A/115VAC 60A/230VAC
	LEAKAGE CURRENT	< 3,5mA/240VAC
PROTECTION	OVERLOAD	Rated output power 105%-135% Protection type constant current limiting, recovers automatically after condition is removed
	OVER VOLTAGE	27,6-31,4V Protection type: Shut down O/P voltage, repower on to recover
ENVIROMENT	WORKING TEMPO, HUMUDITY	-20~+50°C, 20~90%RH. (non- condensing)
	STORAGE TEMP. HUMIDITY	-20~+85°C, 10~95%RH
SAFETY STAND	WITHSTAND VOLTAGE	I/P-O/P: 3KVA I/P-FG: 1,5KVAC O/P-FG: 0,5KVAC
	ISOLATION RESISTANCE	I/P-O/P, I/P-FG, O/P-FG: 100M 0ohms/500VDC/25°C/70%RH
	CERTIFICATION STANDARDS	CE, ROHS
OTHERS	DIMENSION	215*114*500mm (L*W*H)
NOTE	1. All parametres NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient	



TERMINAL Pin NO. ASSIGNMENT

Pin NO	ASSIGNMENT
1	DC OUTPUT +24V
2	DC OUTPUT +24V
3	DC OUTPUT +24V
4	DC OUTPUT COM
5	DC OUTPUT COM
6	DC OUTPUT COM
7	FG \perp
8	AC INPUT /N
9	AC INPUT /L