

**FEATURES:**

*Super Slim Model (22 mm)*

*MTBF – 50 000 h*

*Meets energy star level V*

*Universal AC input / full range*



**SPECIFICATION:**

output	Model	Voltage DC [V]	Current min [A]	Current max. [A]	Tolerance [%]	Efficiency [%]	Power max. [W]	Ripple & noise [mV]	DC plug [mm]
	<b>Cellevia AC/DC-CL-DT 20/4.5-5580</b>	20	0.05	4.5	+/- 5	>87	90	300	5.5x8.0 for IBM/Lenovo
input	voltage	100 - 240V							
	voltage range	90 - 264V							
	frequency min. / max	47 - 63 Hz							
	frequency	60HZ / 50Hz							
	current	1.3 Amax @ 100 VAC							
	inrush current	80 Amax @ 264 VAC							
protection	OCP	Overload							
	OVP	Over voltage							
	SC	Short circuit							
	insulation	Class II							
	min. load requirement	0.05A							
others	MTBF	50000h							
	efficiency [%]	>87							
	dimensions / weight	130 x 64 x 22.5 mm / 241g (50pcs/cartoon)							
environmental	operating temp.	0 ~40 deg C							
	storage temp.	-40 ~80 deg C							
	relative humidity	5 ~90% RH							
	storage relative humidity	5% ~90% RH							
safety	CE	EN60950-1							
	TUV - GS	EN60950-1							