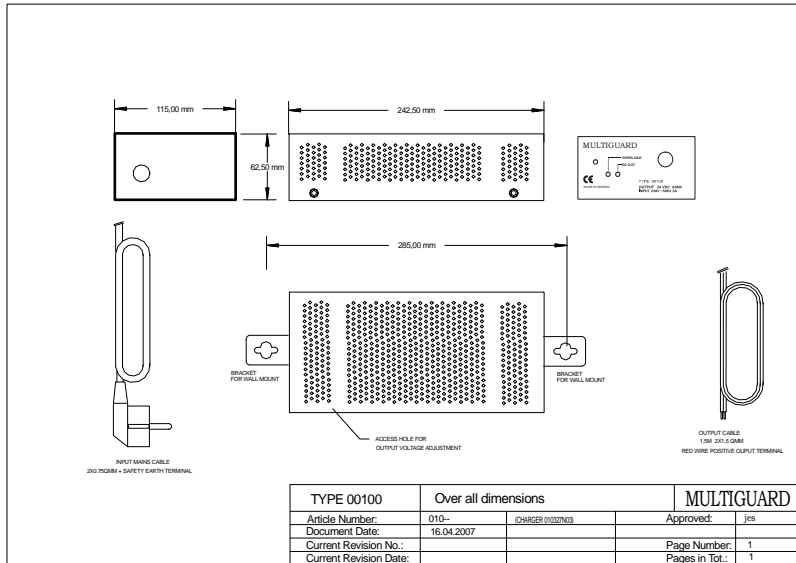


<b>Document</b>		<b>MULTIGUARD</b>
<i>Product Identifier</i>	<i>Description</i>	
<b>DeskTop 240 24V model</b>	<b>AC/DC Power Supply</b>	<b>TYPE 00100 Art.:010324N03</b>



Input voltage	190 - 264V AC, 48-63Hz	
Output voltage	24V . Internal adjustable from 24V to 30V	
Output current	10A at 24VDC output , lin. decreased to 8A at 30VDC output volt.	
Efficiency	85% minimum at maximum load	
Peak inrush current	< 10A within 10ms	
Operating temperature	-10°C to +40°C	
Storage temperature	-40°C to +85°C	
Load regulation	0.5% for 0 to 100% load change	
Line regulation	0.2% for specified input voltage variation at 50% output power	
Switch frequency	40-50 kHz at maximum load	
Output ripple	250mVp-p maximum at maximum load	
Output current limit	100% to 130% of max. value, constant current down to 15V output voltage. Below 15V, fold back current limit.	
Output voltage limit	33V +-6%	
MTBF	Min. 100.000h MIL217F Gb at 25°C.	
Safety standard	EN 60950	
Safety class	I (With earth protection)	
Emission standards	EN 61000-6-3	
Immunity standards	EN 6000-6-2	
Harmonic emission	EN 61000-3-2 , class A	
Indications	Green LED-power output. Red LED-power over-load	
Dimensions	Weight	
	243 x 115 x 63 mm	1285gr.
Mounting method	DeskTop model, Equipped withWall Mount Accesories.	
IP class	IP20	
Terminals	Input- output cables	
Accesories	"Fastening Brackets" for wall mount	

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