



HPV10001 1000W DIN-Rail

- DIN-Rail Power Supply 1phase fix output TS35mm DIN EN 50022
- Temperature Control
- Clean C/V chart without foldback, ideal for dc drives

HPV10001

Model	HPV10001(R2)			
Power	1008W			
Nominal AC Input	115/230Vac selector			
Input Range AC	90-115Vac/186-264Vac			
Input Range DC	250-375Vdc			
Hold-Up Time	30ms			
Inrush Current Protection	NTC			
Autostart	Soft start			
Output Voltage	72V	110V	150V	240V
Adjust Range Vout	58-86V	86-132V	132-180V	180-240V
Ripple & Noise mVpp	200mV	250mV	250mV	300mV
Nominal Output Current	13,9A	9,1A	6,7A	4,6A
Efficiency	93%			
Basic load	Idling-proof			
Short Circuit Protection	Continuous			
Cooling	Controlled fan from EBM Papst (Germany)			
Dimensions (WxHxD)	200x156x115mm			
Safety Standards	EN61010-1, EN61010-2-201, EN62368-1, EN60204-1, EN60950-1			
Input to Output Isolation	3000Vac			
EMI	EN55032 class B, EN61000-6-3			
EMS	EN61000-6-2			
MTBF	500.000h			
Power Good Relay	Available as a purchase option			