

Model		New Generation NEW	Old Generation
		NSP AC-DC High Reliable Compact Size With PFC Enclosed Type Power	RSP AC-DC Built-in PFC Enclosed Type Power
Vin		85 ~ 305Vac	85 ~ 264Vac
No Load Power Consumption		0.3W~1W	-
Output Wattage		75W / 100W / 150W / 200W / 320W 500W / 750W / 1000W / 2400W 200% Peak Power	75W / 100W / 150W / 200W / 320W 500W / 750W / 1000W / 2400W
Vout		5V / 7.5V / 12V / 15V / 24V 27V / 36V / 48V / 60V (by series)	2.5V / 3.3V / 4V / 5V / 7.5V / 12V / 13.5V 15V / 24V / 27V / 36V / 48V (by series)
Efficiency		89% ~ 95% (by model)	75.5% ~ 92% (by model)
Operating Temp.		-40~+85°C (> +60°C derating)	-30~+70°C (> +50°C derating)
Ultra-Wide Output Voltage		0~120% (NSP-1000 / 2400)	40 ~ 110% (RSP-750 / 1000) 20 ~ 110% (RSP-2400)
Ultra-Wide Output Current Programmable(P.C)		0~100% (NSP-1000 / 2400)	-
Parallel Function		NSP-1000 : 4000W (3+1) NSP-2400 : 9600W (3+1)	RSP-1000 : 4000W (3+1) RSP-2400 : 7200W (2+1)
Communication		NSP-1000 : MODBus (By request) /	-
DC OK Relay Contact		V (NSP-150~2400)	V (RSP-750~2400)
Remote Control (R.C)		V	V
Remote Sense (R.S)		V (NSP-150~2400)	-
Fan Noise		<40~45 dB	-
Leakage Current		350~500 μA / 277 Vac (by model)	<1~2 mA / 240Vac (by model)
Isolation Protection		2 x MOPP	-
OVC Level		OVC III	-
PCB Conformal Coat		V	-
Safety Certification		CB / DEKRA / UL / RCM / BSMI / CCC EAC / BIS / KC / CE / UKCA / SEMI47 (BIS/KC certified , no stock by request) 62368-1 / 61558-1 / 60335-1	CB / TÜV / UL / RCM / BSMI / CCC EAC / BIS / KC / CE / UKCA 62368-1 / 61558-1
Withstand Voltage(I/V)		4~4.2KVac	3KVac
EMC Immunity(ESD)		Contact ± 8KV Air ± 15KV	Contact ± 4KV Air ± 8KV
Dimensions (L x W x H)	75W	99 x 97 x 30 mm (-38%)	159 x 97 x 30 mm
	100W	99 x 97 x 30 mm (-46%)	179 x 99 x 30 mm
	150W	129 x 97 x 30 mm (-36%)	199 x 99 x 30 mm
	200W	159 x 97 x 30 mm (-38%)	215 x 115 x 30 mm
	320W	179 x 99 x 30 mm (-28%)	215 x 115 x 30 mm
	500W	199 x 99 x 41 mm (-33%)	230 x 127 x 41 mm
	750W	199 x 105 x 41 mm (-34%)	250 x 127 x 41 mm
	1000W	230 x 127 x 41 mm (-22%)	295 x 127 x 41 mm
	2400W	325.8 x 107 x 41 mm (-55%)	278 x 178 x 63.5 mm
Warranty		5 years	3 years
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Übersicht über die neuen Produkte

Produktbereich	Alte Serien	Neue Serie	Fokus
Hutschienennetzteile	NDR-, EDR- und SDR-Serie	XDR-E-Serie	kostenoptimierte Serie
		XDR-Serie	High-End Serie
Hutschienennetzteile	TDR-Serie	XTR-Serie	Preis-/Leistungsoptimiert
Open-Frame	EPP-Serie	LOP-Serie	Bauform- und Kostenoptimiert
Einbaunetzteile	RSP-Serie	NSP-Serie	