







# Switching Mode Power Supplies

General-Purpose SMPS / DIN Rail Mount Type SMPS

Series	Output Power	Input Voltage	Permissible Voltage	Output		Mounting		
				Voltage	Current	DIN Rail	Using Bolts	
<b>General-Purpose SMPS</b> <b>SPA Series</b> <SPA-030/050>  W97×H40×L120mm <SPA-075/100>  W97×H42×L160mm	30W	100-240VAC	85-264VAC	5VDC	6A	—	●	
				12VDC	2.5A			
				24VDC	1.5A			
	50W	100-240VAC	85-264VAC	85-264VAC	5VDC	10A	—	●
					12VDC	4.2A		
					24VDC	2.1A		
	75W	100-120/200-240VAC	85-132/170-264VAC	85-132/170-264VAC	5VDC	15A	—	●
					12VDC	6.3A		
					24VDC	3.2A		
	100W	100-120/200-240VAC	100-132/190-264VAC	85-132/170-264VAC	5VDC	20A	—	●
					12VDC	8.5A		
					24VDC	4.2A		
<b>DIN Rail Mount Type SMPS</b> <b>SPB Series</b> <SPB-030> W30×H90×L90mm  <SPB-015> W22.5×H90×L90mm <SPB-120> W50×H115×L110mm  <SPB-060> W36×H100×L110mm <SPB-240>  W80×H115×L110mm	15W	100-240VAC	85-264VAC/120-370VDC	5VDC	3A	●	—	
	15.6W	100-240VAC	85-264VAC/120-370VDC	12VDC	1.3A	●	—	
				24VDC	0.65A	●	—	
	25W	100-240VAC	85-264VAC/120-370VDC	5VDC	5A	●	—	
	30W	100-240VAC	85-264VAC/120-370VDC	12VDC	2.5A	●	—	
	31.2W	100-240VAC	85-264VAC/120-370VDC	24VDC	1.3A	●	—	
	60W	100-240VAC	85-264VAC/120-370VDC	12VDC	5A	●	—	
				24VDC	2.5A	●	—	
	62.4W	100-240VAC	85-264VAC/120-370VDC	48VDC	1.3A	●	—	
	96W	100-240VAC	85-264VAC/120-370VDC	12VDC	8A	●	—	
	120W	100-240VAC	85-264VAC/120-370VDC	24VDC	5A	●	—	
				48VDC	2.5A	●	—	
	240W	100-240VAC	85-264VAC/120-370VDC	12VDC	20A	●	—	
				24VDC	10A	●	—	
				48VDC	5A	●	—	
<b>DIN Rail Mount Type SMPS</b> <b>SP Series</b>  W37.5×H75×L65mm	3W	100-240VAC	85-264VAC	5VDC	0.6A	●	●	
				12VDC	0.25A	●	●	
				24VDC	0.13A	●	●	

Protection							Approval	Model
Over-Current	Over-Voltage	Inrush Current	Output Short-Circuit	Output Low-Voltage Indicate	Power Factor Correction	Terminal Cover		
●	—	●	●	—	—	—	—	SPA-030-05
							CE	SPA-030-12
								SPA-030-24
●	—	●	●	—	—	—	—	SPA-050-05
							CE	SPA-050-12
								SPA-050-24
●	●	●	●	—	—	—	—	SPA-075-05
								SPA-075-12
								SPA-075-24
●	●	●	●	—	—	—	—	SPA-100-05
								SPA-100-12
								SPA-100-24
●	—	●	●	●	—	—	CE	SPB-015-05
●	—	●	●	●	—	—	CE	SPB-015-12
●	—	●	●	●	—	—	CE	SPB-015-24
●	—	●	●	●	—	—	CE	SPB-030-05
●	—	●	●	●	—	—	CE	SPB-030-12
●	—	●	●	●	—	—	CE	SPB-030-24
●	—	●	●	●	—	●	CE	SPB-060-12
●	—	●	●	●	—	●	CE	SPB-060-24
●	—	●	●	●	—	●	CE	SPB-060-48
●	●	●	●	●	●	●	CE	SPB-120-12
●	●	●	●	●	●	●	CE	SPB-120-24
●	●	●	●	●	●	●	CE	SPB-120-48
●	●	●	●	●	●	●	CE	SPB-240-12
●	●	●	●	●	●	●	CE	SPB-240-24
●	●	●	●	●	●	●	CE	SPB-240-48
●	—	—	●	—	—	—	—	SP-0305
●	—	—	●	—	—	—	—	SP-0312
●	—	—	●	—	—	—	—	SP-0324

CONTROLLER

Temperature Controllers

SSRs / Power Controllers

Counters

Timers

Panel Meters

Tacho / Speed / Pulse Meters

Display Units

Sensor Controllers

Switching Mode Power Supplies

Graphic / Logic Panels

Field Network Devices