







# Power Supplies

Classification	DIN track-mounting Power Supplies										
Model	S8VS		S8TS		S82K						
Appearance	 		 		 						
Features	<ul style="list-style-type: none"> <li>• LED display to monitor various device's status</li> <li>• Slim ultra-compact size</li> <li>• Sleek front design</li> <li>• PFC (Power factor correction)</li> <li>• Under voltage detection</li> </ul>		<ul style="list-style-type: none"> <li>• Block concept (connecting in parallel by connectors)</li> <li>• Plastic housing</li> <li>• PFC (Power factor correction)</li> <li>• Under voltage detection</li> <li>• Power back-up system available                             <ul style="list-style-type: none"> <li>- DC backup block</li> <li>- Buffer block (applicable to all other 24 VDC models)</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>• Plastic housing</li> <li>• Under voltage detection</li> <li>• PFC (Power factor correction)</li> </ul>						
Input voltage	100..240 VAC		100..240 VAC		100 to 120/200 to 240VAC or 100 to 240 VAC						
Output	5 V	15 W (2 A)	5 V	25 W (5 A)	5 V	3 W (0.6 A)					
		30 W (4 A)		30 W (2.5 A)		7.5 W (1.5 A)					
	12 V	15 W (1.2 A)	12 V	60 W (2 pcs *2.5 A)	12 V	15 W (2.5 A)					
		30 W (2.5 A)		90 W (3 pcs *2.5 A)		30 W (5 A)					
	60 W (4 pcs *2.5 A)	24 V		60 W (2.5 A)		12 V	3 W (0.25 A)				
	15 W (0.65 A)		120 W (2 pcs *2.5 A)	7.5 W (0.6 A)							
	30 W (1.3 A)		180 W (3 pcs *2.5 A)	15 W (1.2 A)							
	60 W (2.5 A)		240 W (4 pcs *2.5 A)	30 W (2.5 A)							
	90 W (3.75 A)		24 V	15 V	3 W (0.2 A)						
	120 W (5 A)				7.5 W (0.5 A)						
	180 W (7.5 A)	24 V			3 W (0.6 A)						
	240 W (10 A)				7.5 W (1.5 A)						
	Dimensions W x H x D (mm)		Width*Height*Depth	Width*Height*Depth	Width*Height*Depth	Width*Height*Depth	Width*Height*Depth				
								15 W	22.5*85*96.4 mm	25 W (5 V)	43*120*120 mm
30 W		22.5*85*96.4 mm						30 W (12 V)	43*120*120 mm	7.5 W	37.5*75*65 mm
60 W		40*95*108.3 mm						60 W (24 V)	43*120*120 mm	15 W	45*75*96 mm
90 W		50*115*121.3 mm						DC back-up block s well as Buffer block	43*120*130 mm	30 W	90*75*96 mm
120 W		50*115*121.3 mm								50 W	90*75*96 mm
180 W		75*115*125.3 mm						90 W	135*75*96 mm	90 W	135*75*96 mm
240 W		100*115*125.3 mm								100 W	135*75*96 mm
60 W		40*95*108.3 mm									

**DIN track-mounting Power Supplies**

**S8PS**

**S82J**



- Compact metal housing
- PFC (Power factor correction)

- Economical power supply
- Various mounting and configuration option available





100..240 VAC

100 to 120/200 to 240 VAC or 100 to 240 VAC

5 V	50 W (10 A)	5 V	10 W (2 A)
12 V	50 W (4.2 A)		25 W (5 A)
24 V	50 W (2.1 A)		50 W (10 A)
	100 W (4.5 A)	100 W (20 A)	
	150 W (6.5 A)	12 V	10 W (1 A)
	300 W (14 A)		25 W (2.1 A)
	600 W (27 A)		50 W (4.2 A)
		15V	100 W (8.5 A)
			10 W (0.7 A)
			25 W (1.7 A)
		24 V	100 W (7 A)
			10 W (2 A)
25 W (5 A)			
			50 W (10 A)
			100 W (20 A)
			150 W (6.5 A)
			300 W (14 A)
			600 W (27 A)

	Width*Height*Depth		Width*Height*Depth
50 W	40*85*127 mm	10 W	35*97*70 mm
100 W	50*92*145 mm	25 W	40*97*124 mm
150 W	50*92*175 mm	50 W	40*97*161 mm
300 W	110*92*200 mm	100 W	50*97*170 mm
600 W	170*92*210 mm	150 W	50*97*188 mm
		300 W	120*92*200 mm
		600 W	170*92*200 mm

# Power Supplies

Classification	DIN track-mounting Power Supplies					
Model	S8PE		S82S			
Appearance	 		 			
Features	<ul style="list-style-type: none"> <li>• Three phase input type</li> <li>• DIN rail mounting (except for 960W)</li> <li>• PFC (Power factor correction)</li> </ul>		<ul style="list-style-type: none"> <li>• DC / DC converter</li> </ul>			
Input voltage	340 to 576 V 3 AC and 180 to 264 V 3 AC		12..24 VDC			
Output	24 V	120 W (5 A)	5 V	3 W (0.6 A)		
		240 W (10 A)		7.5 W (1.5 A)		
		480 W (10 A)	12 V	3 W (0.25 A)		
		960 W (40 A)		7.5 W (0.6 A)		
				15 V	3 W (0.2 A)	
					7.5 W (0.5 A)	
					24 V	3 W (0.13 A)
						7.5 W (0.3 A)
					± 12 V	3 W (0.6 A)
						7.5 W (1.5 A)
			± 15	3 W (0.6 A)		
				7.5 W (1.5 A)		
Dimensions W x H x D (mm)		Width*Height*Depth		Width*Height*Depth		
		120 W	50*125*150 mm		3 W	37.5*75*65 mm
		240 W	50*170*150 mm		7.5 W	37.5*75*65 mm
		480 W	246*133*80 mm			
		960 W	246*263.5*80 mm			