

Ordering Information

List of Models

Note: For details on normal stock models, contact your nearest OMRON representative.

Configuration		Input voltage	Power ratings	Output voltage (VDC)	Output current	Built-in fan	Model
Open-frame Power Supplies	Front-mounting *1	100 to 240 VAC (free) (80 to 370 VDC *3) S8JX-G15005□: Switchable between 100 to 120 VAC and 200 to 240 VAC, (DC power cannot be input.)	15 W	5 V	3 A	No	S8JX-G01505
				12 V	1.3 A		S8JX-G01512
				15 V	1 A		S8JX-G01515
				24 V	0.65 A		S8JX-G01524
				48 V	0.35 A		S8JX-G01548
			35 W	5 V	7 A		S8JX-G03505
				12 V	3 A		S8JX-G03512
				15 V	2.4 A		S8JX-G03515
				24 V	1.5 A		S8JX-G03524
				48 V	0.75 A		S8JX-G03548
			50 W	5 V	10 A		S8JX-G05005
				12 V	4.2 A		S8JX-G05012
				24 V	2.1 A		S8JX-G05024
				48 V	1.1 A		S8JX-G05048
			100 W	5 V	20 A		S8JX-G10005
				12 V	8.5 A		S8JX-G10012
				24 V	4.5 A		S8JX-G10024
				48 V	2.1 A		S8JX-G10048
			150 W	5 V	30 A		S8JX-G15005
				12 V	13 A		S8JX-G15012
	24 V			6.5 A	S8JX-G15024		
	48 V			3.3 A	S8JX-G15048		
	DIN Rail-mounting *2		15 W	5 V	3 A		S8JX-G01505D
				12 V	1.3 A		S8JX-G01512D
				15 V	1 A		S8JX-G01515D
				24 V	0.65 A		S8JX-G01524D
				48 V	0.35 A		S8JX-G01548D
			35 W	5 V	7 A		S8JX-G03505D
				12 V	3 A		S8JX-G03512D
				15 V	2.4 A		S8JX-G03515D
				24 V	1.5 A		S8JX-G03524D
				48 V	0.75 A		S8JX-G03548D
			50 W	5 V	10 A		S8JX-G05005D
				12 V	4.2 A		S8JX-G05012D
				24 V	2.1 A		S8JX-G05024D
				48 V	1.1 A		S8JX-G05048D
			100 W	5 V	20 A		S8JX-G10005D
				12 V	8.5 A		S8JX-G10012D
				24 V	4.5 A		S8JX-G10024D
				48 V	2.1 A		S8JX-G10048D
150 W		5 V	30 A	S8JX-G15005D			
		12 V	13 A	S8JX-G15012D			
	24 V	6.5 A	S8JX-G15024D				
	48 V	3.3 A	S8JX-G15048D				

*1. The front-mounting bracket is included as standard with the product.

*2. A front-mounting bracket is not included with the product.

*3. The range for compliance with EC Directives and safety standards (UL, EN, etc.) is 100 to 240 VAC (85 to 264 VAC).

Configuration		Input voltage	Power ratings	Output voltage (VDC)	Output current	Built-in fan	Model		
Covered Power Supplies	Front-mounting *1	100 to 240 VAC (free) (80 to 370 VDC *3) S8JX-G15005□□: Switchable between 100 to 120 VAC and 200 to 240 VAC. (DC power cannot be input.)	15 W	5 V	3 A	No	S8JX-G01505C		
				12 V	1.3 A		S8JX-G01512C		
				15 V	1 A		S8JX-G01515C		
				24 V	0.65 A		S8JX-G01524C		
				48 V	0.35 A		S8JX-G01548C		
			35 W	5 V	7 A		S8JX-G03505C		
				12 V	3 A		S8JX-G03512C		
				15 V	2.4 A		S8JX-G03515C		
				24 V	1.5 A		S8JX-G03524C		
				48 V	0.75 A		S8JX-G03548C		
			50 W	5 V	10 A		S8JX-G05005C		
				12 V	4.2 A		S8JX-G05012C		
				24 V	2.1 A		S8JX-G05024C		
				48 V	1.1 A		S8JX-G05048C		
			100 W	5 V	20 A		S8JX-G10005C		
				12 V	8.5 A		S8JX-G10012C		
				24 V	4.5 A		S8JX-G10024C		
				48 V	2.1 A		S8JX-G10048C		
			DIN Rail-mounting *2		15 W		5 V	30 A	S8JX-G15005C
							12 V	13 A	S8JX-G15012C
	24 V						6.5 A	S8JX-G15024C	
	48 V						3.3 A	S8JX-G15048C	
	35 W				5 V		3 A	S8JX-G01505CD	
					12 V		1.3 A	S8JX-G01512CD	
					15 V		1 A	S8JX-G01515CD	
					24 V		0.65 A	S8JX-G01524CD	
	50 W				48 V		0.35 A	S8JX-G01548CD	
					5 V		7 A	S8JX-G03505CD	
					12 V		3 A	S8JX-G03512CD	
					15 V		2.4 A	S8JX-G03515CD	
	100 W		24 V	1.5 A	S8JX-G03524CD				
			48 V	0.75 A	S8JX-G03548CD				
			5 V	10 A	S8JX-G05005CD				
			12 V	4.2 A	S8JX-G05012CD				
	150 W		24 V	2.1 A	S8JX-G05024CD				
			48 V	1.1 A	S8JX-G05048CD				
			5 V	20 A	S8JX-G10005CD				
			12 V	8.5 A	S8JX-G10012CD				
	300 W		24 V	4.5 A	S8JX-G10024CD				
			48 V	2.1 A	S8JX-G10048CD				
5 V		30 A	S8JX-G15005CD						
12 V		13 A	S8JX-G15012CD						
600 W	24 V	6.5 A	S8JX-G15024CD						
	48 V	3.3 A	S8JX-G15048CD						
	5 V	60 A	S8JX-G30005C						
	12 V	27 A	S8JX-G30012C						
300 W	24 V	14A	S8JX-G30024C						
	48 V	7A	S8JX-G30048C						
	5 V	120A	S8JX-G60005C						
	12 V	53A	S8JX-G60012C						
DIN Rail-mounting *2			24 V	27A	S8JX-G60024C				
			48 V	13A	S8JX-G60048C				
			5 V	60 A	S8JX-G30005CD				
			12 V	27 A	S8JX-G30012CD				
			24 V	14A	S8JX-G30024CD				
			48 V	7A	S8JX-G30048CD				

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 *2. A front-mounting bracket is not included with the product.
 *3. The range for compliance with EC Directives and safety standards (UL, EN, etc.) is 100 to 240 VAC (85 to 264 VAC).