

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	
			150 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	
			DIN Rail-mounting *2	15 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
					48 V		0.35 A	S8JX-G01548CD
					35 W		5 V	7 A
	12 V	3 A				S8JX-G03512CD		
	15 V	2.4 A				S8JX-G03515CD		
	24 V	1.5 A				S8JX-G03524CD		
	48 V	0.75 A				S8JX-G03548CD		
	50 W	5 V			10 A	S8JX-G05005CD		
		12 V			4.2 A	S8JX-G05012CD		
		24 V		2.1 A	S8JX-G05024CD			
		48 V		1.1 A	S8JX-G05048CD			
	100 W	5 V		20 A	S8JX-G10005CD			
		12 V		8.5 A	S8JX-G10012CD			
		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			
		24 V		6.5 A	S8JX-G15024CD			
		48 V		3.3 A	S8JX-G15048CD			
	Front-mounting *1	300 W		5 V	60 A	Yes	S8JX-G30005C	
				12 V	27 A		S8JX-G30012C	
				24 V	14A	No	S8JX-G30024C	
				48 V	7A		S8JX-G30048C	
		600 W		5 V	120A	Yes	S8JX-G60005C	
				12 V	53A		S8JX-G60012C	
			24 V	27A	S8JX-G60024C			
			48 V	13A	S8JX-G60048C			
	DIN Rail-mounting *2	300 W	5 V	60 A	No	S8JX-G30005CD		
			12 V	27 A		S8JX-G30012CD		
			24 V	14A		S8JX-G30024CD		
			48 V	7A		S8JX-G30048CD		

*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).