

Ordering Information

List of Models

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

DIN Rail-mounting *



Configuration	Input voltage	Power ratings	Output voltage (VDC)	Output current	Built-in fan	Model
Covered Power Supplies	100 to 240 VAC (free) (80 to 370 VDC *) 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-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		S8JX-G03505CD
			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
		150 W	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
	100 to 120 VAC 200 to 240 VAC (Switchable)	300 W	5 V	60 A	Yes	S8JX-G30005CD
			12 V	27 A	No	S8JX-G30012CD
			24 V	14A		S8JX-G30024CD
			48 V	7A		S8JX-G30048CD

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

DIN Rail-mounting *



Configuration	Input voltage	Power ratings	Output voltage (VDC)	Output current	Built-in fan	Model
Open type Power Supplies	100 to 240 VAC (free) (80 to 370 VDC *) 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-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

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

Front-mounting *



Configuration	Input voltage	Power ratings	Output voltage (VDC)	Output current	Built-in fan	Front-mounting bracket	Model
Covered Power Supplies	100 to 240 VAC (free) (80 to 370 VDC *) 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	Provided	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
	100 to 120 VAC 200 to 240 VAC (Switchable)	300 W	5 V	60 A	Yes	No	S8JX-G30005C
			12 V	27 A	No		S8JX-G30012C
			24 V	14A			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

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