

## Discontinuation Notice of Switch Mode Power Supply

### S82J series

#### Product Discontinuation

#### Recommended Replacement



Switch Mode Power Supply  
S82J series



S8JX series

(S8VM-10015□□ for 100W(15V) model)

**Discontinuation date : The end of September, 2010**

#### Caution on recommended replacement

Dimensions and Mounting Dimensions are different.  
There is a type with long Startup time.  
There is a type different in Overload protection characteristics.

#### Difference from discontinued product

Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
S8JX series	**	--	* (depend on type)	--	*	*	*
S8VM-10015□□	* (depend on type)	--	*	--	*	*	*

\*\* : Fully compatible

\* : The change is a little / Almost compatible

-- : Not compatible

- : No corresponding specification

## Product Discontinuation and recommended replacement

Configuration		Product discontinuation				Recommended replacement			
		Power Ratings	Output Voltage	Output current	Model	Power Ratings	Output Voltage	Output current	Model
Open-frame type	Front-mounting	10W	5V	2A	S82J-01005A	15W	5V	3A	S8JX-G01505
			12V	1A	S82J-01012A		12V	1.3A	S8JX-G01512
			15V	0.7A	S82J-01015A		15V	1A	S8JX-G01515
			24V	0.5A	S82J-01024A		24V	0.65A	S8JX-G01524
		25W	5V	5A	S82J-02505A	35W	5V	7A	S8JX-G03505
			12V	2.1A	S82J-02512A		12V	3A	S8JX-G03512
			15V	1.7A	S82J-02515A		15V	2.4A	S8JX-G03515
			24V	1.1A	S82J-02524A		24V	1.5A	S8JX-G03524
		50W	5V	10A	S82J-05005A	50W	5V	10A	S8JX-G05005
			12V	4.2A	S82J-05012A		12V	4.2A	S8JX-G05012
			24V	2.1A	S82J-05024A		24V	2.1A	S8JX-G05024
		100W	5V	20A	S82J-10005A	100W	5V	20A	S8JX-G10005
	12V		8.5A	S82J-10012A	12V		8.5A	S8JX-G10012	
	15V		7A	S82J-10015A	15V		7A	S8VM-10015	
	24V		4.5A	S82J-10024A	24V		4.5A	S8JX-G10024	
	150W	24V	6.5A	S82J-15024A	150W	24V	6.5A	S8JX-G15024	
				S82J-15024B					
				S82J-15024C					
	DIN Rail-mounting	10W	5V	2A	S82J-01005AD	15W	5V	3A	S8JX-G01505D
			12V	1A	S82J-01012AD		12V	1.3A	S8JX-G01512D
			15V	0.7A	S82J-01015AD		15V	1A	S8JX-G01515D
			24V	0.5A	S82J-01024AD		24V	0.65A	S8JX-G01524D
		25W	5V	5A	S82J-02505AD	35W	5V	7A	S8JX-G03505D
			12V	2.1A	S82J-02512AD		12V	3A	S8JX-G03512D
15V			1.7A	S82J-02515AD	15V		2.4A	S8JX-G03515D	
24V			1.1A	S82J-02524AD	24V		1.5A	S8JX-G03524D	
50W		5V	10A	S82J-05005AD	50W	5V	10A	S8JX-G05005D	
		12V	4.2A	S82J-05012AD		12V	4.2A	S8JX-G05012D	
		24V	2.1A	S82J-05024AD		24V	2.1A	S8JX-G05024D	
100W		5V	20A	S82J-10005AD	100W	5V	20A	S8JX-G10005D	
		12V	8.5A	S82J-10012AD		12V	8.5A	S8JX-G10012D	
		15V	7A	S82J-10015AD		15V	7A	S8VM-10015D	
		24V	4.5A	S82J-10024AD		24V	4.5A	S8JX-G10024D	
150W		24V	6.5A	S82J-15024AD	150W	24V	6.5A	S8JX-G15024D	

Configuration		Product discontinuation				Recommended replacement			
		Power Ratings	Output Voltage	Output current	Model	Power Ratings	Output Voltage	Output current	Model
Covered type	Front-mounting	10W	5V	2A	S82J-01005D	15W	5V	3A	S8JX-G01505C
			12V	1A	S82J-01012D		12V	1.3A	S8JX-G01512C
			15V	0.7A	S82J-01015D		15V	1A	S8JX-G01515C
			24V	0.5A	S82J-01024D		24V	0.65A	S8JX-G01524C
		25W	5V	5A	S82J-02505D	35W	5V	7A	S8JX-G03505C
			12V	2.1A	S82J-02512D		12V	3A	S8JX-G03512C
			15V	1.7A	S82J-02515D		15V	2.4A	S8JX-G03515C
			24V	1.1A	S82J-02524D		24V	1.5A	S8JX-G03524C
		50W	5V	10A	S82J-05005D	50W	5V	10A	S8JX-G05005C
			12V	4.2A	S82J-05012D		12V	4.2A	S8JX-G05012C
			24V	2.1A	S82J-05024D		24V	2.1A	S8JX-G05024C
		100W	5V	20A	S82J-10005D	100W	5V	20A	S8JX-G10005C
			12V	8.5A	S82J-10012D		12V	8.5A	S8JX-G10012C
			15V	7A	S82J-10015D		15V	7A	S8VM-10015C
			24V	4.5A	S82J-10024D		24V	4.5A	S8JX-G10024C
		150W	24V	6.5A	S82J-15024D	150W	24V	6.5A	S8JX-G15024C
	S82J-15024E								
	S82J-15024F								
	300W	24V	14A	S82J-30024	300W	24V	14A	S8JX-G30024C	
				S82J-30024N					
	600W	24V	27A	S82J-60024	600W	24V	27A	S8JX-G60024C	
				S82J-60024N					
	DIN Rail-mounting	10W	5V	2A	S82J-01005DD	15W	5V	3A	S8JX-G01505CD
			12V	1A	S82J-01012DD		12V	1.3A	S8JX-G01512CD
			15V	0.7A	S82J-01015DD		15V	1A	S8JX-G01515CD
			24V	0.5A	S82J-01024DD		24V	0.65A	S8JX-G01524CD
		25W	5V	5A	S82J-02505DD	35W	5V	7A	S8JX-G03505CD
			12V	2.1A	S82J-02512DD		12V	3A	S8JX-G03512CD
15V			1.7A	S82J-02515DD	15V		2.4A	S8JX-G03515CD	
24V			1.1A	S82J-02524DD	24V		1.5A	S8JX-G03524CD	
50W		5V	10A	S82J-05005DD	50W	5V	10A	S8JX-G05005CD	
		12V	4.2A	S82J-05012DD		12V	4.2A	S8JX-G05012CD	
		24V	2.1A	S82J-05024DD		24V	2.1A	S8JX-G05024CD	
100W		5V	20A	S82J-10005DD	100W	5V	20A	S8JX-G10005CD	
		12V	8.5A	S82J-10012DD		12V	8.5A	S8JX-G10012CD	
		15V	7A	S82J-10015DD		15V	7A	S8VM-10015CD	
		24V	4.5A	S82J-10024DD		24V	4.5A	S8JX-G10024CD	
150W		24V	6.5A	S82J-15024DD	150W	24V	6.5A	S8JX-G15024CD	