



# ▶ SWITCHING POWER SUPPLY

## Product Guide

## RPS-C1-... series Din Rail Power Supply



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50℃
- Dimension 32\*125.2\*102MM
- Weight 0.51KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C1-75-12 | 12V       | 6.3A    | 85%        |
| RPS-C5-75-24 | 24V       | 3.2A    | 88%        |
| RPS-C5-75-36 | 36V       | 2.1A    | 89%        |
| RPS-C5-75-48 | 48V       | 1.6A    | 89%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50℃
- Dimension 63\*125.2\*113.5MM
- Weight 1KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C1-240-24 | 24V       | 10A     | 88%        |
| RPS-C1-240-36 | 36V       | 6.6A    | 89%        |
| RPS-C1-240-48 | 48V       | 5A      | 89%        |
| RPS-C1-240-60 | 60V       | 4A      | 90%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50℃
- Dimension 40\*125.2\*113.5MM
- Weight 0.6KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C1-120-12 | 12V       | 10A     | 85%        |
| RPS-C1-120-24 | 24V       | 5A      | 88%        |
| RPS-C1-120-36 | 36V       | 3.4A    | 89%        |
| RPS-C1-120-48 | 48V       | 2.5A    | 89%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50℃
- Dimension 85.5\*125.2\*128.5MM
- Weight 1.5KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C1-480-24 | 24V       | 20A     | 92%        |
| RPS-C1-480-36 | 36V       | 13.3A   | 92%        |
| RPS-C1-480-48 | 48V       | 10A     | 92%        |
| RPS-C1-480-60 | 60V       | 8A      | 92%        |

## RPS-C2-... Series Din Rail Power Supply



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50℃
- Dimension 22.5\*90\*100MM
- Weight 0.17KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C2-10-5  | 5V        | 2A      | 77%        |
| RPS-C2-10-12 | 12V       | 0.84A   | 81%        |
| RPS-C2-10-15 | 15V       | 0.6A    | 82%        |
| RPS-C2-10-24 | 24V       | 0.42A   | 84%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50℃
- Dimension 40\*90\*100MM
- Weight 0.3KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C2-40-5  | 5V        | 6A      | 78%        |
| RPS-C2-40-12 | 12V       | 3.33A   | 86%        |
| RPS-C2-40-24 | 24V       | 1.7A    | 88%        |
| RPS-C2-40-48 | 48V       | 0.83A   | 88%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50℃
- Dimension 22.5\*90\*100MM
- Weight 0.19KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C2-20-5  | 5V        | 3A      | 76%        |
| RPS-C2-20-12 | 12V       | 1.67A   | 80%        |
| RPS-C2-20-15 | 15V       | 1.34A   | 81%        |
| RPS-C2-20-24 | 24V       | 1A      | 84%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50℃
- Dimension 40\*90\*100MM
- Weight 0.33KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C2-60-5  | 5V        | 10A     | 76%        |
| RPS-C2-60-12 | 12V       | 5A      | 84%        |
| RPS-C2-60-24 | 24V       | 2.5A    | 86%        |
| RPS-C2-60-48 | 48V       | 1.25A   | 86%        |

## RPS-C2-... Series Din Rail Power Supply



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50°C
- Dimension 55\*90\*100MM
- Weight 0.42KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C2-100-12 | 12V       | 7.5A    | 83%        |
| RPS-C2-100-15 | 15V       | 6.6A    | 83%        |
| RPS-C2-100-24 | 24V       | 4.16A   | 86%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50°C
- Dimension 55\*90\*100MM
- Weight 0.42KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C2-100-27 | 27V       | 3.7A    | 86%        |
| RPS-C2-100-36 | 36V       | 2.7A    | 86%        |
| RPS-C2-100-48 | 48V       | 2A      | 87%        |

## RPS-C3-... series Din Rail Power Supply



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50°C
- Dimension 17.5\*90\*54.5MM
- Weight 0.08KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C3-15-5  | 5V        | 2.4A    | 78%        |
| RPS-C3-15-12 | 12V       | 1.25A   | 83%        |
| RPS-C3-15-24 | 24V       | 0.63A   | 84%        |
| RPS-C3-15-48 | 48V       | 0.32A   | 85%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50°C
- Dimension 35\*90\*54.5MM
- Weight 0.12KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C3-30-5  | 5V        | 3A      | 80%        |
| RPS-C3-30-12 | 12V       | 2A      | 86%        |
| RPS-C3-30-24 | 24V       | 1.5A    | 87%        |
| RPS-C3-30-48 | 48V       | 0.75A   | 87%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50°C
- Dimension 52.5\*90\*54.5MM
- Weight 0.19KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C3-60-5  | 5V        | 6.5A    | 82%        |
| RPS-C3-60-12 | 12V       | 4.5A    | 85%        |
| RPS-C3-60-24 | 24V       | 2.5A    | 88%        |
| RPS-C3-60-48 | 48V       | 1.25A   | 88%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -10~+50°C
- Dimension 70\*90\*54.5MM
- Weight 0.27KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C3-100-12 | 12V       | 7.5A    | 86%        |
| RPS-C3-100-15 | 15V       | 6.5A    | 86%        |
| RPS-C3-100-24 | 24V       | 4.2A    | 88%        |
| RPS-C3-100-48 | 48V       | 2.1A    | 88%        |

## RPS-C5-... Series Power Supply



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -20~+70°C
- Dimension 99\*82\*30MM
- Weight 0.23KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C5-35-12 | 12V       | 3A      | 84%        |
| RPS-C5-35-24 | 24V       | 1.5A    | 86%        |
| RPS-C5-35-36 | 36V       | 1A      | 87%        |
| RPS-C5-35-48 | 48V       | 0.8A    | 87%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -20~+70°C
- Dimension 99\*82\*30MM
- Weight 0.23KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C5-50-12 | 12V       | 4.2A    | 84%        |
| RPS-C5-50-24 | 24V       | 2.2A    | 86%        |
| RPS-C5-50-36 | 36V       | 1.3A    | 87%        |
| RPS-C5-50-48 | 48V       | 1.1A    | 87%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -20~+70°C
- Dimension 99\*82\*30MM
- Weight 0.23KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C5-60-12 | 12V       | 5A      | 84%        |
| RPS-C5-60-15 | 15V       | 4A      | 84%        |
| RPS-C5-60-24 | 24V       | 2.5A    | 86%        |
| RPS-C5-60-48 | 48V       | 1.25A   | 87%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -20~+70°C
- Dimension 99\*97\*30MM
- Weight 0.3KGS
- 3 Years Warranty

| Model        | DC output | Current | Efficiency |
|--------------|-----------|---------|------------|
| RPS-C5-75-12 | 12V       | 6A      | 86%        |
| RPS-C5-75-24 | 24V       | 3.2A    | 87%        |
| RPS-C5-75-36 | 36V       | 2A      | 88%        |
| RPS-C5-75-48 | 48V       | 1.6A    | 88%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -20~+70°C
- Dimension 129\*97\*30MM
- Weight 0.34KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-100-12 | 12V       | 8.5A    | 86%        |
| RPS-C5-100-24 | 24V       | 4.5A    | 87%        |
| RPS-C5-100-36 | 36V       | 2.7A    | 88%        |
| RPS-C5-100-48 | 48V       | 2.3A    | 88%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -20~+70°C
- Dimension 129\*97\*30MM
- Weight 0.34KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-120-12 | 12V       | 10A     | 86%        |
| RPS-C5-120-15 | 15V       | 8A      | 86%        |
| RPS-C5-120-24 | 24V       | 5A      | 87%        |
| RPS-C5-120-48 | 48V       | 2.5A    | 87%        |



### Features :

- Input Full Range  
85~264VAC/120~370VDC  
47~63Hz
- Working Temp. -20~+70°C
- Dimension 159\*97\*30MM
- Weight 0.48KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-150-12 | 12V       | 12.5A   | 84%        |
| RPS-C5-150-24 | 24V       | 6.5A    | 86%        |
| RPS-C5-150-36 | 36V       | 4.1A    | 87%        |
| RPS-C5-150-48 | 48V       | 3.3A    | 88%        |



### Features :

- AC Input 90~132V/180~264V  
By Switch/47~63Hz
- Working Temp. -20~+70°C
- Dimension 215\*115\*30MM
- Weight 0.66KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-200-12 | 12V       | 17A     | 84%        |
| RPS-C5-200-24 | 24V       | 8.8A    | 86%        |
| RPS-C5-200-36 | 36V       | 5.5A    | 87%        |
| RPS-C5-200-48 | 48V       | 4.4A    | 88%        |


**Features :**

- AC Input 90~132V/180~264V  
By Switch/47~63Hz
- Working Temp. -20~+70℃
- Dimension 215\*115\*30MM
- Weight 0.66KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-250-12 | 12V       | 20A     | 86%        |
| RPS-C5-250-15 | 15V       | 16A     | 86%        |
| RPS-C5-250-24 | 24V       | 10A     | 87%        |
| RPS-C5-250-48 | 48V       | 5A      | 88%        |


**Features :**

- AC Input 90~132V/180~264V  
By Switch/47~63Hz
- Working Temp. -20~+70℃
- Dimension 215\*115\*30MM
- Weight 0.76KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-350-12 | 12V       | 29A     | 83%        |
| RPS-C5-350-15 | 15V       | 23.2A   | 84%        |
| RPS-C5-350-24 | 24V       | 14.6A   | 86%        |
| RPS-C5-350-27 | 27V       | 12.9A   | 87%        |


**Features :**

- AC Input 90~132V/180~264V  
By Switch/47~63Hz
- Working Temp. -20~+70℃
- Dimension 215\*115\*30MM
- Weight 0.76KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-350-36 | 36V       | 9.7A    | 87%        |
| RPS-C5-350-48 | 48V       | 7.3A    | 87%        |
| RPS-C5-350-60 | 60V       | 5.83A   | 88%        |
| RPS-C5-350-70 | 70V       | 5A      | 88%        |


**Features :**

- AC Input 90~132V/180~264V  
By Switch/47~63Hz
- Working Temp. -20~+70℃
- Dimension 215\*115\*30MM
- Weight 0.76KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-400-12 | 12V       | 33A     | 83%        |
| RPS-C5-400-15 | 15V       | 26.7A   | 84%        |
| RPS-C5-400-24 | 24V       | 16.5A   | 85%        |
| RPS-C5-400-48 | 48V       | 8.3A    | 86%        |


**Features :**

- AC Input 90~132V/180~264V  
By Switch/47~63Hz
- Working Temp. -20~+70℃
- Dimension 215\*115\*50MM
- Weight 1KGS
- 3 Years Warranty

| Model         | DC output | Current | Efficiency |
|---------------|-----------|---------|------------|
| RPS-C5-500-12 | 12V       | 40A     | 86%        |
| RPS-C5-500-24 | 24V       | 20A     | 87%        |
| RPS-C5-500-36 | 36V       | 14A     | 88%        |
| RPS-C5-500-48 | 48V       | 10A     | 88%        |



For more info, please contact us



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