



DR-75W

## Single output DIN rail power supply

### Summary

single output: power 75W

Input voltage: 85~264VAC 120~370VDC

### General Specification

55.5×125.2×100mm

Specification	Model	DR-75-12	DR-75-15	DR-75-24	DR-75-48
DC output voltage, current		12V 0~6.3A	15V 0~5A	24V0~3.2A	48V 0~1.6A
Wave and noise		100mVp-p	150mVp-p	150mVp-p	240mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±0.5%	±0.5%	±0.5%	±0.5%
Efficiency		76%	80%	80%	81%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		85~264VAC	120~370VDC	47-63Hz	
Impact current		Cold start current	20A/115VAC	40A/230VAC	
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection		121%-142% shut down O/P voltage, re-power on to recover			
Setup, rise, hold up time		1000ms, 60ms, 60ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV	I/P-FG: 1.5kV	O/P-FG: 0.5kV	1minute
Isolation resistance		I/P-O/P	I/P-FG	O/P-F/G:	500VDC/100MΩ
Working temperature		-10°C~+50°C			
Dimension		55.5×125.2×100mm			

## Single output DIN rail power supply

### Summary

single output: power 120W

Input voltage: 85~264VAC 120~370VDC

### General Specification

65.5×125.2×100mm



DR-120W

Specification	Model	DR-120-12	DR-120-15	DR-120-24	DR-120-48
DC output voltage, current		12V 0~10A	15V 0~8A	24V0~5A	48V0~2.5A
Wave and noise		85mVp-p	85mVp-p	85mVp-p	100mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		80%	81%	84%	85%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		85~264VAC	120~370VDC	47-63Hz	
Impact current		Cold start current	20A/115VAC	40A/230VAC	
Overload protection		105%~150% cut off the output, automatic recovery			
Over voltage protection		120%-140% shut down O/P voltage, re-power on to recover			
Setup, rise, hold up time		500ms, 70ms, 30ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV	I/P-FG: 1.5kV	O/P-FG: 0.5kV	1minute
Isolation resistance		I/P-O/P	I/P-FG	O/P-F/G:	500VDC/100MΩ
Working temperature		-10°C~+50°C			
Dimension		65.5×125.2×100mm			