

ASG-DI52120-A

Double Dimming Series 60W*2 | 900mA 55-64V DC*2

Symbol	Parameter	Condition	Min	Type	Max	Unit
Vin	Input Voltage Range	50/60 HZ	100	110/220	240	VAC
Pi	Input Power Range			139.8		W
Vo	Output Voltage Range	LED2W 14-16 series 2 parallel*2	55*2	64*2	67*2	VDC
Io	Output Current			900*2		mA
Po	Output Power			60*2		W
PF	Power Factor	Vi=110/220VAC		≥ 0.9		
Vis	Isolation Pressure Resistance	Input to output, the environmental humidity is less than 99%, unsaturated.	3.75			KV
Δi	Constant Current Accuracy	Working environment temperature is -15°C~ +50°C	-5		5	%
λ	Output Efficiency			86		%
TA	Temperature of Working Environment		-15		50	°C
Voc	Open-circuit Voltage	No-Load		≤ 67*2		
Ton	Start Time			≤ 2		mS
Dimming	Dimming Way	PWM 0-100% smooth and no jitter	0-100	3-100	6-100	%
Receive	Reception Sensitivity	50 ohm antenna direct input/1K Kbps	-109	-110	-111	dB
Fc	Working Frequency		433.82	433.92	434.02	MHZ
	Modulation mode GASK					

ASG-DI52120-B

Double Dimming Series 60W*2 | 1400mA 32-43V DC*2

Symbol	Parameter	Condition	Min	Type	Max	Unit
Vin	Input Voltage Range	50/60 HZ	100	110/220	240	VAC
Pi	Input Power Range			139.8		W
Vo	Output Voltage Range	LED3W 9-10 series 2 parallel*2	32*2	43*2	46*2	VDC
Io	Output Current			1400*2		mA
Po	Output Power			60*2		W
PF	Power Factor	Vi=110/220VAC		≥ 0.9		
Vis	Isolation Pressure Resistance	Input to output, the environmental humidity is less than 99%, unsaturated.	3.75			KV
Δi	Constant Current Accuracy	Working environment temperature is -15°C~+50°C	-5		5	%
λ	Output Efficiency			86		%
TA	Temperature of Working Environment		-15		50	°C
Voc	Open-circuit Voltage	No-Load		≤ 40*2		
Ton	Start Time			≤ 2		mS
Dimming	Dimming Way	PWM 0-100% smooth and no jitter	0-100	3-100	6-100	%
Receive	Reception Sensitivity	50 ohm antenna direct input/1K Kbps	-109	-110	-111	dB
Fc	Working Frequency		433.82	433.92	434.02	MHZ
	Modulation mode GASK					

ASG-DI52120-C

Double Dimming Series 60W*2 | 1600mA 28-38V DC*2

Symbol	Parameter	Condition	Min	Type	Max	Unit
Vin	Input Voltage Range	50/60 HZ	100	110/220	240	VAC
Pi	Input Power Range			139.8		W
Vo	Output Voltage Range	LED2W 9-10 series 3 parallel*2	28*2	38*2	41*2	VDC
Io	Output Current			1600*2		mA
Po	Output Power			60*2		W
PF	Power Factor	Vi=110/220VAC		≥ 0.9		
Vis	Isolation Pressure Resistance	Input to output, the environmental humidity is less than 99%, unsaturated.	3.75			KV
Δi	Constant Current Accuracy	Working environment temperature is -15°C~ +50°C	-5		5	%
λ	Output Efficiency			86		%
TA	Temperature of Working Environment		-15		50	°C
Voc	Open-circuit Voltage	No-Load		≤ 41*2		
Ton	Start Time			≤ 2		mS
Dimming	Dimming Way	PWM 0-100% smooth and no jitter	0-100	3-100	6-100	%
Receive	Reception Sensitivity	50 ohm antenna direct input/1K Kbps	-109	-110	-111	dB
Fc	Working Frequency		433.82	433.92	434.02	MHZ
	Modulation mode GASK					