

# YA5 YA10-S Series



## 产品主要特性 General Characteristics

- 全球通用输入范围 85~265Vac
- 单路、双路及三路输出
- 2500Vac 隔离耐压
- Universal Input 85~265Vac
- Single, Dual and Triple Output Models
- PCB Mounting With Solder Pins
- I/O-isolation 2500Vac

## 产品选型表 Model Selection Guide

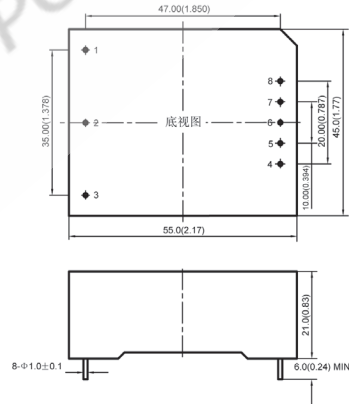
型号 Product Model	输入电压范围 (标称值) Input Voltage Range (Typical)	输出电压 Output Voltage (Vdc)	输出电流 Output Current (A)	典型效率 Efficiency (%)	
YAS5-5-W	85~265Vac (220Vac) (310Vdc)	5	1	74	
YAS5-12-W		12	0.42	75	
YAS5-15-W		15	0.33	75	
YAS5-24-W		24	0.21	75	
YAD5-5-W		±5	±0.5	73	
YAD5-12-W		±12	±0.21	75	
YAD5-15-W		±15	±0.17	75	
YAD5-24-W		±24	±0.1	75	
YAD5-0505-SWI		5/5	1/0.1	72	
YAD5-05H05-SWI		5/5	0.8/0.2	73	
YAD5-05V05-SWI		5/5	0.7/0.3	72	
YAD5-0512-SWI		5/12	0.8/0.1	72	
YAD5-05H12-SWI		5/12	0.6/0.2	73	
YAD5-0515-SWI		5/15	0.7/0.1	72	
YAD5-0524-SWI		5/24	0.6/0.1	72	
YAT5-0512-SWI		85~265Vac	5/±12	0.6/±0.1	70
YAT5-0515-SWI		(220Vac)	5/±15	0.6/±0.08	70
YAS10-3-SW		120~375Vdc	3.3	2	70
YAS10-5-SW		(310Vdc)	5	2	76
YAS10-9-SW			9	1.1	78
YAS10-12-SW			12	0.83	80
YAS10-15-SW			15	0.67	81
YAS10-24-SW			24	0.42	82
YAD10-5-SW			±5	±1	76
YAD10-12-SW		±12	±0.42	80	
YAD10-15-SW		±15	±0.33	81	
YAD10-24-SW		±24	±0.21	84	
YAD10-0505-SWI		5/5	2/0.1	76	
YAD10-05H05-SWI		5/5	1.8/0.2	75	
YAD10-05V05-SWI		5/5	1.6/0.4	76	
YAD10-0512-SWI		5/12	1.8/0.1	76	
YAD10-05H12-SWI		5/12	1.5/0.2	76	
YAD10-05V12-SWI		5/12	1.1/0.4	74	
YAD10-0515-SWI		5/15	1.7/0.1	76	

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YAD10-05H15-SWI	85~265Vac (220Vac)	5/15	1.4/0.2	76
YAD10-05V15-SWI		5/15	1.1/0.3	76
YAD10-0524-SWI	120~375Vdc (310Vdc)	5/24	1.5/0.1	76
YAD10-05H24-SWI		5/24	1.1/0.2	76
YAT10-0512-SWI		5/±12	1.5/±0.1	75
YAT10-05H12-SWI		5/±12	1.1/±0.2	76

表格中的型号均为商业级，工业级为金属壳，型号须在输入范围前加 T。例：YAD5-5-TW

Modules in the table used in commerce field, Modules used in industry field with metal case, suffix T. Example: YAD5-5-TW

## 封装尺寸和管脚定义图 Outline Diagram And Pin Out



金属壳尺寸: 56.0\*46.0\*23.0mm Outline dimension of metal case: 56.0\*46.0\*23.0mm

定义 Pin Out	单路 Single Output	均载双路 Dual balanced load	非均载双路 Dual unbalanced load	叁路 Triple output
1	L	L	L	L
2	N	N	N	N
3	FG	FG	FG	FG
4	-Vo	-Vo	-Vo1	-Vo1
5	NP	NP	+Vo1	+Vo1
6	NP	COM	NC	Vo3
7	NP	NP	-Vo2	COM
8	+Vo	+Vo	+Vo2	Vo2