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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
- I/O-Isolation 2500Vac

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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) 120~375Vdc (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-WI		5/5	1/0.1	72
YAD5-05H05-WI		5/5	0.8/0.2	73
YAD5-05V05-WI		5/5	0.7/0.3	72
YAD5-0512-WI		5/12	0.8/0.1	72
YAD5-05H12-WI		5/12	0.6/0.2	73
YAD5-0515-WI		5/15	0.7/0.1	72
YAD5-0524-WI		5/24	0.6/0.1	72
YAT5-0512-WI		5/±12	0.6/±0.1	70
YAT5-0515-WI		5/±15	0.6/±0.08	70
YAS10-5-W	85~265Vac (220Vac) 120~375Vdc (310Vdc)	5	2	76
YAS10-12-W		12	0.83	79
YAS10-15-W		15	0.67	79
YAS10-24-W		24	0.42	79
YAS15-5-W		5	3	76
YAS15-12-W		12	1.25	78
YAS15-15-W		15	1	79
YAS15-24-W		24	0.63	79
YAS15-48-W		48	0.31	78
YAD10-5-W		±5	±1	76
YAD10-12-W		±12	±0.42	76
YAD10-15-W		±15	±0.33	76
YAD10-24-W		±24	±0.21	76
YAD15-5-W		±5	±0.15	76
YAD15-12-W		±12	±0.63	76
YAD15-15-W		±15	±0.5	76
YAD15-24-W		±24	±0.31	76

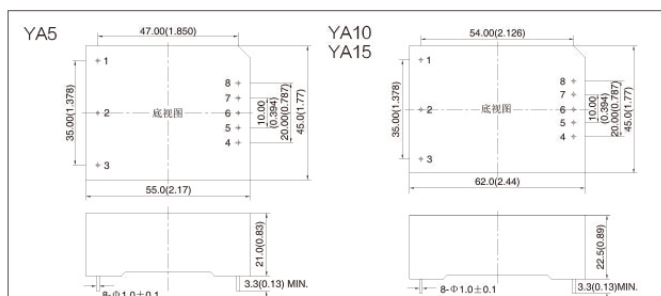
型号 Product Model	输入电压范围 (标称值) Input Voltage Range (Typical)	输出电压 Output Voltage (Vdc)	输出电流 Output Current (A)	典型效率 Efficiency (%)
YAD10-05H05-WI	85~265Vac (220Vac) 120~375Vdc (310Vdc)	5/5	2.0/0.1	76
YAD10-05V05-WI		5/5	1.8/0.2	75
YAD10-0512-WI		5/5	1.6/0.4	76
YAD10-05H12-WI		5/12	1.8/0.1	76
YAD10-05H12-WI		5/12	1.5/0.2	75
YAD10-05V12-WI		5/12	1.1/0.4	77
YAD10-0515-WNI		5/15	1.7/0.1	76
YAD10-05H15-WI		5/15	1.4/0.2	76
YAD10-05V15-WI		5/15	1.1/0.3	77
YAD10-0524-WI		5/24	1.5/0.1	76
YAD10-05H24-WI		5/24	1.1/0.2	76
YAD15-0505-WI		5/5	3/0.1	75
YAD15-05H05-WI		5/5	2.8/0.2	76
YAD15-05V05-WI		5/5	2.5/0.5	75
YAD15-0512-WI		5/12	2.8/0.1	75
YAD15-05H12-WI		5/12	2.5/0.2	76
YAD15-05V12-WI		5/12	1.8/0.5	76
YAD15-0515-WI		5/15	2.7/0.1	76
YAD15-05H15-WI		5/15	2.4/0.2	76
YAD15-05V15-WI		5/15	1.8/0.4	78
YAD15-0524-WI		5/24	2.5/0.1	75
YAD15-05H24-WI		5/24	2/0.2	76
YAD15-05V24-WI		5/24	1.6/0.4	76
YAT10-0512-WI		5/±12	1.5/±0.1	75
YAT10-05H12-WI		5/±12	1.1/±0.2	76
YAT10-0515-WI		5/±15	1.4/±0.1	76
YAT10-05H15-WI		5/±15	1.1/±0.2	76
YAT15-0512-WI		5/±12	2.5/±0.1	75
YAT15-05H12-WI		5/±12	2.1/±0.2	76
YAT15-05V12-WI		5/±12	1.6/±0.3	75
YAT15-0515-WI		5/±15	2.4/±0.1	75
YAT15-05H15-WI		5/±15	1.8/±0.2	76
YAT15-05V15-WI		5/±15	1.5/±0.25	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

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封装尺寸和管脚定义图

Outline Diagram And Pin Out



YA5 金属壳尺寸: 56.0*46.0*23.0mm YA10 YA15 增加金属壳尺寸: 63.0*45.0*22.5mm
Outline dimension of metal case: 56.0*46.0*23.0mm Outline dimension of metal case: 63.0*45.0*22.5mm

定义 Pin Out	单路 Single Output	均载双路 Dual balanced load	非均载双路 Dual unbalanced load	参路 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