

RAQ50-100 Series



01

产品主要特性

General Characteristics

- 4:1 宽输入范围
- 1500Vac 隔离耐压 (输入对输出、输入对外壳、输出对外壳)
- 基板工作温度: $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- 输出短路保护, 自恢复
- 输入遥控功能
- 符合 EN50155 标准
- Ultra-wide 4:1 Input Voltage Range
- I/O-isolation 1500Vac
- Operating Baseplate Temperature $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- Output Short-circuit Protection, Self recovery
- Remote On/Off Control
- Meets requirements of Standard EN50155

02

产品选型表

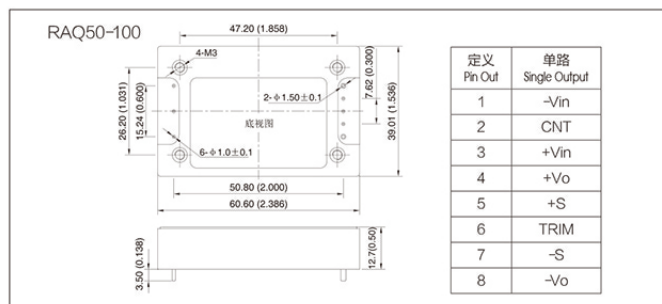
Model Selection Guide

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 (%)
RAQS50-24B05	9~36 (24Vdc)	5	10	89
RAQS50-24B12		12	4.2	88
RAQS50-24B15		15	3.33	88
RAQS50-24B24		24	2.1	88
RAQS75-24B05		5	15	89
RAQS75-24B12		12	6.25	89
RAQS75-24B15		15	5	88
RAQS75-24B24		24	3.12	87
RAQS100-24B05	40~160 (110Vdc)	5	20	89
RAQS100-24B12		12	8.33	89
RAQS100-24B15		15	6.66	88
RAQS100-24B24		24	4.16	88
RAQS50-110B05		5	10	89
RAQS50-110B12		12	4.2	88
RAQS50-110B15		15	3.33	88
RAQS50-110B24		24	2.1	88
RAQS75-110B05	40~160 (110Vdc)	5	15	89
RAQS75-110B12		12	6.25	89
RAQS75-110B15		15	5	88
RAQS75-110B24		24	3.12	88
RAQS100-110B05		5	20	89
RAQS100-110B12		12	8.33	89
RAQS100-110B15		15	6.66	88
RAQS100-110B24		24	4.16	88

03

封装尺寸和管脚定义图

Outline Diagram And Pin Out



RAQ50-100 (K) Series



01

产品主要特性

General Characteristics

- 4:1 宽输入范围
- 3000Vac 隔离耐压 (输入对输出)
- 基板工作温度: $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- 输出短路保护, 自恢复
- 输入遥控功能
- 符合 EN50155 标准
- Ultra-wide 4:1 Input Voltage Range
- I/O-isolation 3000Vac
- Operating Baseplate Temperature $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- Output Short-circuit Protection, Self recovery
- Remote On/Off Control
- Meets requirements of Standard EN50155

02

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 (%)
RAQS50-24B05K	9~36 (24Vdc)	5	10	89
RAQS50-24B12K		12	4.2	88
RAQS50-24B15K		15	3.33	88
RAQS50-24B24K		24	2.1	88
RAQS75-24B05K		5	15	89
RAQS75-24B12K		12	6.25	89
RAQS75-24B15K		15	5	88
RAQS75-24B24K		24	3.12	87
RAQS100-24B05K	40~160 (110Vdc)	5	20	89
RAQS100-24B12K		12	8.33	89
RAQS100-24B15K		15	6.66	88
RAQS100-24B24K		24	4.16	88
RAQS50-110B05K		5	10	88
RAQS50-110B12K		12	4.2	87
RAQS50-110B15K		15	3.33	87
RAQS50-110B24K		24	2.1	88
RAQS75-110B05K	40~160 (110Vdc)	5	15	89
RAQS75-110B12K		12	6.25	89
RAQS75-110B15K		15	5	88
RAQS75-110B24K		24	3.12	88
RAQS100-110B05K		5	20	89
RAQS100-110B12K		12	8.33	89
RAQS100-110B15K		15	6.66	88
RAQS100-110B24K		24	4.16	88

03

封装尺寸和管脚定义图

Outline Diagram And Pin Out

