

Power Supply

Reference Sheet

Monitor. Integrate. Alert. Peace of Mind.

RLE's power supplies have been thoroughly tested and approved for use with our products. Use these tables to guide your power supply purchase.

Product	Input Voltage	Connection Type	Power Supply Options
BMS-1WIRE	24VDC	Terminal block	PSWA-DC-24-ST
BMS-LD3Z	24VDC	Terminal block	PSWA-DC-24-ST
BMS-WiNG	24VDC	Terminal block	PSWA-DC-24-ST
F200	5VDC	USB	Power supply included with product- no additional purchase necessary
FDS-PC	24VAC/VDC	Barrel connector & terminal block	PSWA-DC-24 (included with product), PSWA-DC-24-ST, WA-AC-24-ST
FMS-24 (1U)	24VDC	Barrel connector & terminal block	PSWA-DC-24 (included with product), PSWA-DC-24-ST
FMS-24 (2U)	24VDC	Barrel connector & terminal block	PSDT (included with product)
FMS-48	36-72VDC	Hardwired	End user provides hardwired power
GD200	24VAC/VDC	Terminal block	PSWA-DC-24-ST, WA-AC-24-ST
LD1000	24VAC/VDC	Terminal block	PSWA-DC-24-ST, WA-AC-24-ST
LD1500	24VAC/VDC	Barrel connector & terminal block	PSWA-DC-24, PSWA-DC-24-ST, WA-AC-24-ST
LD2100	24VAC/VDC	Barrel connector & terminal block	PSWA-DC-24, PSWA-DC-24-ST, WA-AC-24-ST
LD310	5VDC	Terminal block	WA-DC-5-ST, PSWA-DC-5-ST, PSWA-DC-5-ST-KIT
LD5200	100-240 VAC	Hardwired	End user provides hardwired power
LDRA6	24VAC/VDC	Barrel connector & terminal block	PSWA-DC-24, PSWA-DC-24-ST, WA-AC-24-ST
MD3	12VDC	Terminal block	WA-DC-12 (customer needs to strip barrel connector off)
RA1X2	24VAC/VDC	Terminal block	PSWA-DC-24-ST, WA-AC-24-ST
RR10X20	24VAC/VDC	Terminal block	PSWA-DC-24-ST, WA-AC-24-ST
RR10X20-48	48VAC/VDC	Hardwired	End user provides hardwired power
RR20X40	100/120/240VAC	Hardwired	End user provides hardwired power
SD-RO1	24VAC/VDC	Hardwired	PSWA-DC-24-ST, WA-AC-24-ST
SeaHawk 10K	12-24VAC/VDC	Terminal block	PSWA-DC-24-ST, WA-AC-24-ST
SMK	24VDC	Terminal block	PSWA-DC-24-ST
WiNG-MGR	24VAC/VDC	Barrel connector & terminal block	PSWA-DC-24 (included with product), PSWA-DC-24-ST, WA-AC-24-ST
WiNG-MGR-868	24VAC/VDC	Barrel connector & terminal block	PSWA-DC-24-KIT (included with product)
WiNG-RXT	5VDC	Barrel connector	PSWA-DC-5 (included with product)
WiNG-RXT-868	5VDC	Barrel connector	PSWA-DC-5-ST (included with product)

Power Supplies • RLE power supplies have been tested and verified for compatibility with RLE products.

Power Supply	Voltage	Isolated	Connection Type	Wall Plug Type	Region	Product
WA-AC-24-ST	120VAC to 24VAC, 500mA	Yes	Stripped and tinned	Type A fixed	Domestic	FDS-PC, GD200, LD1000, LD1500, LD2100, LDRA6, RA1x2, RR10x20, SD-RO1, SeaHawk 10K, WiNG-MGR
WA-DC-5-ST	100-240V to 5VDC, 1.0A	No	Stripped and tinned	Type A fixed	Domestic	LD310
WA-DC-12	120VAC to 12VDC, 2.0A	No	Barrel connector (customer must strip)	Type A fixed	Domestic	MD3
PSWA-DC-5	100-240VAC to 5VDC, 1.6A	Yes	Barrel connector	Interchangeable - includes Type A blade	Domestic	Wing-RXT
PSWA-DC-5-Kit	100-240VAC to 5VDC, 1.6A	Yes	Barrel connector	Interchangeable - includes Type A, C, G, and I blades	International	WiNG-RXT-868
PSWA-DC-5-ST	100-240VAC to 5VDC, 1.6A	Yes	Stripped and tinned	Interchangeable - includes Type A blades	Domestic	LD310 in domestic locations
PSWA-DC-5-ST-Kit	100-240VAC to 5VDC, 1.6A	Yes	Stripped and tinned	Interchangeable - includes Type A, C, G, and I blades	International	LD310 in international locations
PSWA-DC-24	100-240VAC to 24VDC, 1.0A	Yes	Barrel connector	Interchangeable - includes Type A blade	Domestic	FDS-PC, FMS-24 (1U), LD1500, LD2100, LDRA6, WING-MGR
PSWA-DC-24-Kit	100-240VAC to 24VDC, 1.0A	Yes	Barrel connector	Interchangeable - includes Type A, C, G, and I blades	International	FDS-PC, FMS-24 (1U), LD1500, LD2100, LDRA6, WING-MGR-868
PSWA-DC-24-ST	100-240VAC to 24VDC, 1.0A	Yes	Stripped and tinned	Interchangeable - includes Type A blade	Domestic	FDS-PC, FMS-24(1U), GD200, LD1000, LD1500, LD2100, LDRA6, RA1x2, RR10x20, SD-RO1, SeaHawk 10K, WiNG-MGR
PSWA-DC-24-ST-KIT	100-240VAC to 24VDC, 1.0A	Yes	Stripped and tinned	Interchangeable - includes Type A, C, G, and I blades	International	FDS-PC, FMS-24(1U), GD200, LD1000, LD1500, LD2100, LDRA6, RA1x2, RR10x20, SD-RO1, SeaHawk 10K, WiNG-MGR, WiNG-MGR-868
PSDT	85-264VAC, 3.0A	Yes	Barrel connector on 24VDC side	C13 power cord not included	Domestic and International	FMS-24(2U)







