



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, |
| PSDT | 85-264VAC, 3.0A | Yes | Barrel connector on 24VDC side | C13 power cord not included | Domestic and International | FMS-24(2U) |

