

SL Power Internal Power Supplies

**Advanced
Energy**

SIMPEx
electronic

GB10

10 W - 20 W

1.57 x 3.38 x 0.71 in.
Op Temp: -25 ~ +70°C
>88% Efficiency
EN/IEC/UL62368-1,
EN/IEC/UL60601-1,
3rd Edition Safety Approval



GB20

10 W - 20 W

1.57 x 3.38 x 0.71 in.
Op Temp: -25 ~ +70°C
>88% Efficiency
EN/IEC/UL62368-1,
EN/IEC/UL60601-1,
3rd Edition Safety Approval



GB30

30 W

1.89 x 3.62 x 0.82 in.
Op Temp: -25 ~ +70°C
>88% Efficiency
EN/IEC/UL62368-1,
EN/IEC/UL60601-1,
3rd Edition Safety Approval



GB40

40 W

1.89 x 3.62 x 0.82 in.
Op Temp: -25 ~ +70°C
>88% Efficiency
EN/IEC/UL62368-1,
EN/IEC/UL60601-1,
3rd Edition Safety Approval



GB60

60 W Medical & Industrial

2.00 x 3.00 x 4.00 in.
Op Temp: -10°C to +80°C
Typical 83% - 88% Efficiency
CSA/EN/IEC/UL62368-1, 2nd
Edition Safety Approval
EN/CSA/UL/IEC60601-1, 3rd
Edition | 2xMOPP Isolation



SLB65

65 W

2.00 x 3.00 x 1.20 in
-20 C to 70 C
>89% Efficiency
EN/IEC/UL62368-1
EN/IEC/UL60601-1
3rd Edition Safety Approval



LB115

115 W

2.00 x 4.00 x 1.30 in
Op Temp: -20°C To 70°C
75W Convection Cooled
115W With 200 LFM
EN/CSA/IEC/UL62368-1
Safety Approval
IEC61000-3-2 Class C for less
than 1 Watt to full power



MB120

120 W

2.00 x 4.00 x 1.25 in.
Op Temp: -10°C to +70°C
92% - 94% Efficiency
IEC 60601-1, 3rd Edition,
ANSI/AAMI ES60601-1 (2008),
CAN/CSA - C22.2 No. 60601-1
(2005) Safety Approval



SLB125

125 W

2.00 x 4.00 x 1.20 in
-20 C to 70 C
>89% Efficiency
EN/IEC/UL62368-1
EN/IEC/UL60601-1
3rd Edition Safety Approval



GB130Q/ GB130Q-C

130 W

3.00 x 5.00 x 1.50 in.
Quad Output
Covered versions are available
Dual Certification in
Medical & Industrial
EN/IEC/UL62368-1,
EN/IEC/UL60601-1,
3rd Edition Safety Approval



LU225

225 W

2.20 x 4.10 x 1.50 in.
Op Temp: -10°C to +70°C
88% - 92% Efficiency
EN/CSA/UL/IEC 60950-1 (IEC
62368-1 Pending) 2nd Edition
& UL 8750 Safety Approval



LB240

240 W

3.00 x 5.00 x 1.30 in.
Op Temp: -10°C to +70°C
88% - 92% Efficiency
EN55015 Class B &
IEC61000-3-2 Class C Safety
Approval



NGB250

250 W

4.00 x 5.00 x 1.40 in
Op. Temp: -20°C to +80°C
90%, typ. Efficiency
IEC/UL/EN62368-1,
IEC/UL/EN60601-1-1,
3rd Edition



SLB300

300 W

3.00 x 5.00 x 1.40 in.
Op. Temp: -20°C to +70°C
89% - 90% Efficiency
EN/CSA/UL/IEC62368-1,
2nd Edition Safety Approval
EN/CSA/UL/IEC60601-1,
3rd Edition 2xMOPP Isolation



GU300

300 W

3.00 x 5.00 x 1.50 in.
Dual Certification in
Medical & Industrial
EN/IEC/UL62368-1,
EN/IEC/UL60601-1,
3rd Edition Safety Approval



LGU350

350 W

3.00 W x 5.00 L x 1.4 in
350W Conduction Cooled
RE&CE EMI EN55011/15/32:
Class B with 6db margin typ
Universal Input
90VAC-305VAC
EN/CSA/IEC/UL62368-1
Safety Approval



NGB425

475 W

4.00 x 2.00 x 1.40 in
Op. Temp: -20°C to +80°C
90%, typ. Efficiency
IEC/UL/EN62368-1,
IEC/UL/EN60601-1-1,
3rd Edition



NGB660

660 W

4.00 x 6.00 x 1.55 in
Op. Temp: -20°C to +80°C
Dual Certification in
Medical & Industrial
EN/IEC/UL62368-1,
EN/IEC/UL60601-1,
3rd Edition Safety Approval



NGB800

880 W

3.29 x 6.20 x 1.62 in.
Op Temp: -10°C to +70°C
Medical & Industrial
88% - 90% Efficiency
EN/CSA/UL/IEC62368-1,
EN/CSA/UL/IEC60601-1, 3rd
Edition | 2xMOPP Isolation



TF800

800 W

5.00 x 1.60 x 9.80 in.
Op Temp: -25 ~ +60°C
89% - 93% Efficiency
High Voltage
UL60950-1, 62368-1
Safety Approval



NGB1200

1200 W

3.00 x 10.50 x 1.60 in.
Op Temp: -20°C to 70°C
>90% Efficiency
EN/CSA/UL/IEC62368-1, 2nd
Edition Safety Approval
EN/CSA/UL/IEC60601-1, 3rd
Edition | 2xMOPP Isolation



TF1500

1500 W

5.00 x 2.50 x 11.02 in.
Op. Temp: -25 ~ +60°C
89% - 93% Efficiency
High Voltage
UL60950-1, 62368-1
Safety Approval



TF3000

3000 W

6.70 x 2.50 x 11.02 in.
Op. Temp: -25 ~ +60°C
88% - 93% Efficiency
High Voltage
UL60950-1, 62368-1
Safety Approval



**UK
CA**

RoHS
COMPLIANT



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