

SL Power External Power Supplies

**Advanced
Energy**

SIMPEx
electronic

GB10

6 W

100K Hours MTBF
Up to 78% Efficiency
1.67 x 2.89 x 1.21 in.
4.2 to 12 Vdc Models
Medical and ITE Safety Compliant
DoE Level VI & CoC
Version 5, Tier 2 Efficiency



ME10/TE10

10 W

>1,000K Hours MTBF
>10 Year E-Cap Life
Desk-Top 1.85 x 3.31 x 1.22 in.
Wall-Mount 1.85 x 3.31 x 1.50 in.
>87% Typical Efficiency
5, 5.9, 7.5, 9, 12, 15, 24 Vdc Models
Medical and ITE Safety Compliant



SLE12

12 W

100K Hours MTBF
Up to 83% Efficiency
1.19 x 2.99 x 1.90 in.
5 to 24 Vdc Models
Medical and ITE Safety Compliant
DoE Level VI & CoC Version 5,
Tier 2 Efficiency



SLE18

18 W

100K Hours MTBF
Up to 85% Efficiency
1.18 x 3.47 x 2.24 in.
5 to 24 Vdc Models
Medical and ITE Safety Compliant
DoE Level VI & CoC
Version 5, Tier 2 Efficiency



ME20/TE20

20 W

>1,000K Hours MTBF
>7 Year E-Cap Life
Desk-Top 1.85 x 3.31 x 1.22 in.
Wall-Mount 1.85 x 3.31 x 1.50 in.
>87% Typical Efficiency
5, 5.9, 7.5, 9, 12, 15, 24, 48 Vdc
Models Medical and ITE Safety
Compliant



SLE24

24 W

100K Hours MTBF
Up to 87% Efficiency
1.18 x 3.47 x 2.24 in.
7 to 52 Vdc Models
Medical and ITE Safety Compliant
DoE Level VI & CoC Version 5,
Tier 2 Efficiency



ME30/TE30

30 W

>1,000K Hours MTBF
>8 Year E-Cap Life
Desk-Top 2.13 x 3.76 x 1.22 in.
Wall-Mount 2.17 x 3.78 x 1.32 in.
>87%, Typical Efficiency
5, 9, 12, 15, 12, 18, 24, 48Vdc
models Medical and ITE Safety
Compliant



GE30D

30 W

Dual Output
5.2 x 2.4 x 1.3 in
IEC 62368-1
USB A port + DC output and
connector
DoE Level VI & CoC Version 5,
Tier 2 Efficiency



SLE36

36 W

100K Hours MTBF
Up to 88% Efficiency
1.30 x 3.81 x 1.99 in.
9 to 36 Vdc Models
Medical and ITE Safety Compliant
DoE Level VI & CoC
Version 5, Tier 2 Efficiency



ME40/TE40

40 W

>1,000K Hours MTBF
>8 Year E-Cap Life
Desk-Top 2.13 x 3.76 x 1.22 in.
Wall-Mount 2.17 x 3.78 x 1.32 in.
>87%, Typical Efficiency
5, 12, 18, 24Vdc models
Medical and ITE Safety Compliant



SLE48

48 W

100K Hours MTBF
Up to 88% Efficiency
1.30 x 3.81 x 1.99 in.
9 to 36 Vdc Models
Medical and ITE Safety Compliant
DoE Level VI & CoC Version 5,
Tier 2 Efficiency



ME60/TE60

60 W

>250K Hours MTBF
>7 Year E-Cap Life
2.67 x 4.25 x 1.29 in.
>88% Typical Efficiency
5, 9, 12, 15, 18, 24, 48 Vdc Models
Medical and ITE Safety Compliant



SLE60SPD

60 W (3A)

USB-C output port
4th Edition EMC Compliance
Wall-plug and Desktop Versions
Medically-approved USB-PD
Efficiency Level VI, CoC Tier II
compliant
Medical and ITE Safety Compliant



SLE65

65 W

100K Hours MTBF
Up to 88% Efficiency
1.30 x 3.81 x 1.99 in.
9 to 36 Vdc Models
DoE Level VI & CoC Version 5,
Tier 2 Efficiency



ME90/TE90

90 W

>250K Hours MTBF
>7 Year E-Cap Life
2.58 x 5.9 x 1.34 in.
>88% Typical Efficiency
12, 15, 18, 24 Vdc Models
Medical and ITE Safety
Compliant



SLE90

90 W

100K Hours MTBF
Up to 88% Efficiency
1.30 x 3.81 x 1.99 in.
9 to 36 Vdc Models
Medical and ITE Safety Compliant
DoE Level VI & CoC Version 5,
Tier 2 Efficiency



GE150

150 W

>250K Hours MTBF
>7 Year E-Cap Life
4.25 x 8.43 x 1.85 in.
12, 15, 24, 28, 48 Vdc Models
DoE Level VI & CoC Version 5,
Tier 2 Efficiency



ME240/ TE240

240 W

>250K Hours MTBF
>7 Year E-Cap Life
4.25 x 8.43 x 1.85 in.
12, 15, 24, 28, 48 Vdc Models
Medical and ITE Safety Compliant
DoE Level VI & CoC Version 5,
Tier 2 Efficiency



KT1001



Bladekit for SLE Series

KT1001AU - Australia
KT1001CH - China
KT1001EU - European
KT1001US - United States
KT1001UK - United Kingdom
KT1001K - EU, UK, and AU
KT1001A - EU, UK, AU, US

Alternate output connectors are available

Consult with representative for configuration option including
input and output connectors, color, special labeling and
additional certifications

SIMPEx
electronic

UK
CA

RoHS
COMPLIANT

**LEVEL
VI**
EFFICIENCY
EMI & EMC



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