

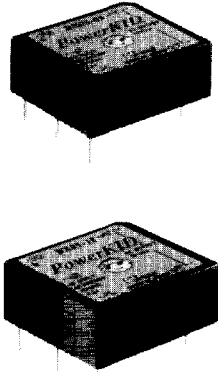
Switching power supplies (For mounting in equipment)

スイッチングパワーサプライ (機器組込型電源)

AC-DC CONVERTERS

Power KID series

BX series (Single output 5, 10W)



Features

- Thin, compact and on-board type
- Highly reliable molded package
- Safety standards: Designed to meet UL, CSA
- Noise regulations: VCCI-II, FCC-B

特長

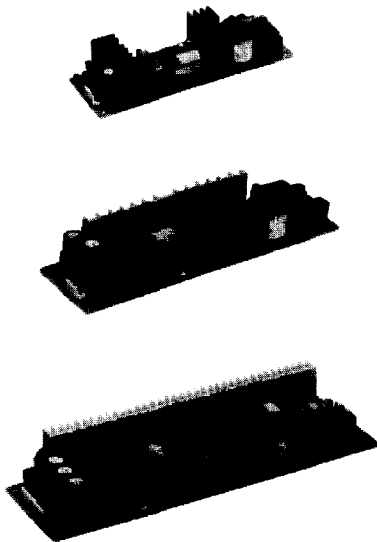
- 小形、薄形、オンボードタイプ
- 高信頼性モールド構造
- 安全規格：UL、CSA 対応設計
- 雑音規格：VCCI-II、FCC-B 対応設計

Input voltage: 85~132VAC

Model	Rated power(W)	Rated voltage(V)	Rated current(A)	Dimensions H × L × W(mm) weight(g)
BX05-05	5	5	1.0	18×50×43 (70g)
BX05-12		12	0.45	
BX10-05	10	5	2.0	19.5×54×45 (85g)
BX10-12		12	0.9	

SINGLE OUTPUT

LS & LU series (30, 50, 100W)



Features

- Small size, low cost.
- Printed board and connectors used.
- Noise standard: Meets FCC Class A, VCCI Class I.

特長

- 小形、低価格
- プリント基板、コネクタ構造
- 雑音規格：FCCクラスA、VCCIクラスI 対応設計

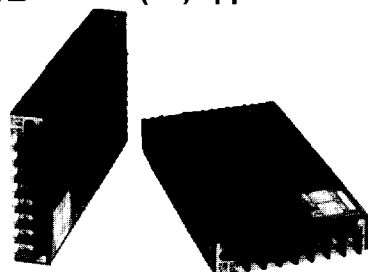
Input voltage: LS: 85~132VAC

LU: 170~264VAC

Model		Rated power(W)	Rated voltage(V)	Rated current(A)	Dimensions H × L × W(mm) weight(g)	Cable kits optional	
100VAC	200VAC					In	Out
LS 30-03	—	30.0	3.3	6.0	30×145×50 (150g)	CB11	CB21
LS 30-05	LU 30-05		5	6.0			
LS 30-12	LU 30-12		12	2.5			
LS 30-24	LU 30-24		24	1.3			
LS 50-03	—	50.0	3.3	10.0	32×190×55 (200g)	CB11	CB21
LS 50-05	LU 50-05		5	10.0			
LS 50-12	LU 50-12		12	4.2			
LS 50-24	LU 50-24		24	2.1			
LS 100-03	—	100.0	3.3	20.0	37×220×65 (400g)	CB11	CB23
LS 100-05	LU 100-05		5	20.0			
LS 100-12	LU 100-12		12	8.3			
LS 100-24	LU 100-24		24	4.2			

FS100 series (100W)

UL1950 (D3) approved



Features

- Low-profile: 25mm thickness makes it just half the size of our previous model.
- Compact: 0.42ℓ volume is 42% that of its predecessor.
- High frequency design: Switching frequency of 430kHz.

特長

- 薄形：厚さ 25mm は従来品の 1/2 (当社比)
- 小形：体積 0.42ℓ は、従来品の 42% (当社比)
- 高周波設計：スイッチング周波数 430kHz

Input voltage: 85~132VAC

Model	Rated power(W)	Rated voltage(V)	Rated current(A)	Dimensions H × L × W(mm) weight(g)
FS 100-05	100.0	5	20.0	97×175×25 (600g)
FS 100-12		12	8.3	
FS 100-15		15	6.6	
FS 100-24		24	2.4	

Volume: 0.42ℓ
Thickness: 25mm