2021 BridgePower

AC/DC External type series (I.T.E Grade - Energy star Level VI) : 10~200W
AC/DC External type series (Medical Grade - Energy star Level VI) : 10~200W
Battery Chargers (Li-ion, Li-polymer, Ni_MH / Ni_Cd, Sealed Lead Acid)
Internal SMPS
POE



Moving Forward™

Head Office in KOREA **Tel** 82-31-299-1234 | **Fax** 82-31-224-0566
16, Omokcheon-ro 132beongil, Gwonsun-gu, Suwon-si, Gyeonggi-do, 16642, KOREA

Factory in CHINA **Tel** 86-631-835-0010 | **Fax** 86-631-835-0010
JEIL Electronics, NO. 2, Xiamen Road, Wendeng-City, Shandong-Province, China

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PRODUCT SELECTOR

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MEDICAL POWER SUPPLY

I.T.E POWER SUPPLY

10~20W (VI)

BM010



- 4th Edition EMC
- 10-12 Watts
- >1,000K hrs MTBF
- >7 years e-cap life
- 5,6,7.5,9,12,15,18,24,48Vdc
- Desktop & Fixed or Int. Blade Wall-plug

BM020



- 4th Edition EMC
- 15-20 Watts
- >1,000K hrs MTBF
- >7 years e-cap life
- 5,6,7.5,9,12,15,18,24,48Vdc
- Desktop & Fixed or Int. Blade Wall-plug

BI010



- 62368-1
- 10-12 Watts
- >1,000K hrs MTBF
- >7 years e-cap life
- 5,6,7.5,9,12,15,18,24,48Vdc
- Desktop & Fixed or Int. Blade Wall-plug

BI020



- 62368-1
- 15-20 Watts
- >1,000K hrs MTBF
- >7 years e-cap life
- 5,6,7.5,9,12,15,18,24,48Vdc
- Desktop & Fixed or Int. Blade Wall-plug

30~40W (VI)

BM030



- 4th Edition EMC
- 20-30 Watts
- >1,000K hrs MTBF
- >7 years e-cap life
- 5,9,12,15,18,24,48Vdc
- Desktop & Fixed or Int. Blade Wall-plug

BM040



- 4th Edition EMC
- 25-40 Watts
- >1,000K hrs MTBF
- >7 years e-cap life
- 5,9,12,15,18,24,48Vdc
- Desktop & Fixed or Int. Blade Wall-plug

BI030



- 62368-1
- 20-30 Watts
- >1,000K hrs MTBF
- >7 years e-cap life
- 5,9,12,15,18,24,48Vdc
- Desktop & Fixed or Int. Blade Wall-plug

BI040



- 62368-1
- 25-40 Watts
- >1,000K hrs MTBF
- >7 years e-cap life
- 5,9,12,15,18,24,48Vdc
- Desktop & Fixed or Int. Blade Wall-plug

50~60W (VI)

BM050



- 4th Edition EMC
- 30-50 Watts
- >500K hrs MTBF
- >7 years e-cap life
- 5,9,12,15,18,24,48Vdc
- Desktop Configuration

BM060



- 4th Edition EMC
- 35-60 Watts
- >500K hrs MTBF
- >7 years e-cap life
- 5,9,12,15,18,24,48Vdc
- Desktop Configuration

BI050



- 62368-1
- 30-50 Watts
- >500K hrs MTBF
- >7 years e-cap life
- 5,9,12,15,18,24,48Vdc
- Desktop Configuration

BI060



- 62368-1
- 35-60 Watts
- >500K hrs MTBF
- >7 years e-cap life
- 5,9,12,15,18,24,48Vdc
- Desktop Configuration

90~120W (VI)

BM090



- 4th Edition EMC
- 90 Watts
- >250K hrs MTBF
- >7 years e-cap life
- 12,15,18,24,48Vdc
- Desktop Configuration

BM120



- 4th Edition EMC
- 120 Watts
- >250K hrs MTBF
- >7 years e-cap life
- 12,15,18,24,48Vdc
- Desktop Configuration

BI090



- 62368-1
- 90 Watts
- >250K hrs MTBF
- >7 years e-cap life
- 12,15,18,24,48Vdc
- Desktop Configuration

BI120



- 62368-1
- 120 Watts
- >250K hrs MTBF
- >7 years e-cap life
- 12,15,18,24,48Vdc
- Desktop Configuration

150~200W (VI)

BPM150



- 4th Edition EMC
- 150 Watts
- >250K hrs MTBF
- >5 years e-cap life
- 12,15,18,24Vdc
- Desktop Configuration

BPM200



- 4th Edition EMC
- 200 Watts
- >250K hrs MTBF
- >5 years e-cap life
- 12,15,18,24Vdc
- Desktop Configuration

BPI150



- 62368-1
- 150 Watts
- >250K hrs MTBF
- >5 years e-cap life
- 12,15,18,24Vdc
- Desktop Configuration

BPI200



- 62368-1
- 200 Watts
- >250K hrs MTBF
- >5 years e-cap life
- 12,15,18,24Vdc
- Desktop Configuration

150~200W (VI)

BM150



- 4th Edition EMC
- 150 Watts
- >250K hrs MTBF
- >7 years e-cap life
- 12,15,18,24Vdc
- Desktop Configuration

BM200



- 4th Edition EMC
- 200 Watts
- >250K hrs MTBF
- >7 years e-cap life
- 12,15,18,24Vdc
- Desktop Configuration

BI150



- 62368-1
- 150 Watts
- >250K hrs MTBF
- >7 years e-cap life
- 12,15,18,24Vdc
- Desktop Configuration

BI200



- 62368-1
- 200 Watts
- >250K hrs MTBF
- >7 years e-cap life
- 12,15,18,24Vdc
- Desktop Configuration

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BATTERY CHARGER, POE, INTERNAL — CHANGEABLE, INPUT OPTIONS

BATTERY CHARGER

BPL910



- Li-ion Chargers
- 6-17 Watts
- >61,000 hrs MTBF
- 4.2 ,8.4 ,12.6 ,16.8Vdc
- Desktop Configuration

JBL702



- Li-ion Chargers
- 20 Watts
- >61,000 hrs MTBF
- 4.2 ,8.4 ,12.6 ,16.8 ,21.0Vdc
- Desktop Configuration

JBL745



- Li-ion Chargers
- 42- 44W
- >61,000 hrs MTBF
- 8.4 ,12.6 ,16.8 ,21 , 25.2 ,29.4Vdc
- Desktop Configuration

BPL150



- Li-ion Chargers
- 100-150 Watts
- >100,000 hrs MTBF
- 12.6 ,16.8 ,21 , 25.2 ,29.4 ,42Vdc
- Desktop Configuration

POE

BPE020A



- PoE
- 20 Watts
- >100,000 hrs MTBF
- IEEE802.3af non-Compliant
- 48Vdc models
- Desktop Configuration

BPE020B



- PoE
- 15.4 Watts
- >100,000 hrs MTBF
- IEEE802.3af Compliant
- 48Vdc models
- Desktop Configuration

BPE035B



- PoE
- 35 Watts
- >100,000 hrs MTBF
- IEEE802.3af Compliant
- 56Vdc models
- Desktop Configuration

PE20D



- PoE
- 20 Watts
- >100,000 hrs MTBF
- IEEE802.3at Compliant
- 48Vdc models
- Desktop Configuration

INTERNAL

GB10S



- Internal Type
- 10-12 Watts
- >250,000 hrs MTBF
- 5,6,7.5,9,12,15,24Vdc
- 82mm(L) x 40mm(W) x 26mm(H)

GB20S



- Internal Type
- 15-20 Watts
- >250,000 hrs MTBF
- 5,6,7.5,9,12,15,18,24,48Vdc
- 82mm(L) x 40mm(W) x 26mm(H)

GB30S



- Internal Type
- 20-30 Watts
- >250,000 hrs MTBF
- 5,9,12,15,18,24,48Vdc
- 92mm(L) x 48mm(W) x 25mm(H)

GB40S



- Internal Type
- 25-40 Watts
- >250,000 hrs MTBF
- 5,9,12,15,18,24,48Vdc
- 92mm(L) x 48mm(W) x 25mm(H)

INTERNAL

BIP065S



- Internal Type
- 65 Watts
- >250,000 hrs MTBF
- 5,12,15,18,24,48Vdc
- 76.2mm(L) x 50.8mm(W) x 30.48mm(H)

BIP100S



- Internal Type
- 100 Watts
- >250,000 hrs MTBF
- 12,15,18,24,48Vdc
- 101.6mm(L) x 50.8mm(W) x 30.48mm(H)

CHANGEABLE

BODY



INPUT OPTIONS

DESK TOP (C-14)



DESK TOP (C-18)



DESK TOP (C-8)



WALL PLUG (EU, KOR)



WALL PLUG (NA, JAP)



WALL PLUG (AUS)



WALL PLUG (UK)



CHANGE PLUG (EU, KOR)



CHANGE PLUG (NA, JAP)



CHANGE PLUG (AUS)



CHANGE PLUG (UK)



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CONNECTOR OPTIONS

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OUTPUT CONNECTOR

No.00



- Multiple connector options

No.02



- 2.1 x 5.5 x 9.5mm straight barrel plug - Center Positive

No.03



- 2.5 x 5.5 x 9.5mm straight barrel plug - Center Positive (Standard Models)

No.12



- 5 pin DIN-180 male connector (Pins 3,5=(+), pins 1,2,4=(-))

No.23



- 8 pin DIN male connector (Pins 3,7=(+), pins 1,4,6,8=(-), shell=FG)

No.32



- 9 pin 'D' type, female (Pin 8=(+), pin 5=(-), all others=NC)

No.33



- 2.5 x 5.5 x 12.5mm straight barrel plug - Center Positive

No.40



- 2.1 x 5.5 x 9.5mm right angle barrel plug (high retention) - Center Positive

No.41



- 2.5 x 5.5 x 9.5mm right angle barrel plug (high retention) - Center Positive

No.42



- 2.1 x 5.5 x 11mm straight barrel plug (high retention) - Center Positive

No.43



- 2.5 x 5.5 x 11mm straight barrel plug (high retention) - Center Positive

No.44



- 2.1 x 5.5 x 9.5mm straight barrel plug, locking - Center Positive

No.45



- 2.5 x 5.5 x 9.5mm straight barrel plug, locking - Center Positive

No.48



- 3 pin Snap & Lock, Kycon Kpp-3P or equivalent (Pin 1=(+), pin 2=(-))

No.49



- 4 pin Snap & Lock, Kycon Kpp-4P or equivalent (Pin 1,3=(+), pin 2,4=(-))

No.51



- 6 pin Minifit - Molex 39-01 -2060 or equivalent (Pin 1,4=(+), pin 3,6=(-))

No.65



- Stripped and Tinned Leads

No.70



- 2.1 x 5.5 x 11mm right angle barrel plug (high retention) - Center Positive

No.71



- 2.5 x 5.5 x 11mm right angle barrel plug (high retention) - Center Positive

No.72



- 2.1 x 5.5 x 9.5mm straight barrel plug (high retention, no spark) - Center Positive

No.73



- 2.5 x 5.5 x 9.5mm straight barrel plug (high retention, no spark) - Center Positive

No.74



- EIAJ#5 type connector - Center Positive

No.96



- USB C type

No.99



- Micro USB (Pin 1=(+), pin 5=RTN, pin 2,3,4=NC)

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