

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™

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MEDICAL 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



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



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



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



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



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



I.T.E POWER SUPPLY

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



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



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



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



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



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



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)



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)