



WWW.BXSTCN.COM



WECHAT



FACEBOOK

ADDRESS **TEL**

#203, building A, No.107,
GaoEr Road, New Hi-tech Park,
Wenzhou Zhejiang China

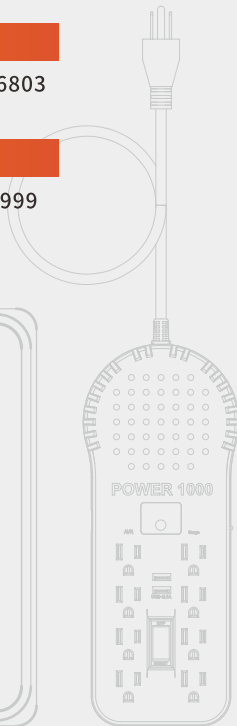
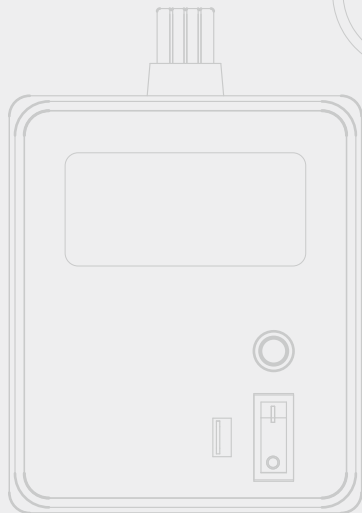
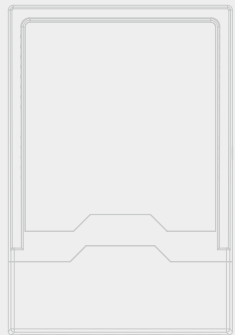
0086-577-86666801
0086-577-86666802

E-MAIL **FAX**

sales@bao-xiang.com 0086-577-86666803

HTTP **WHATSAPP**

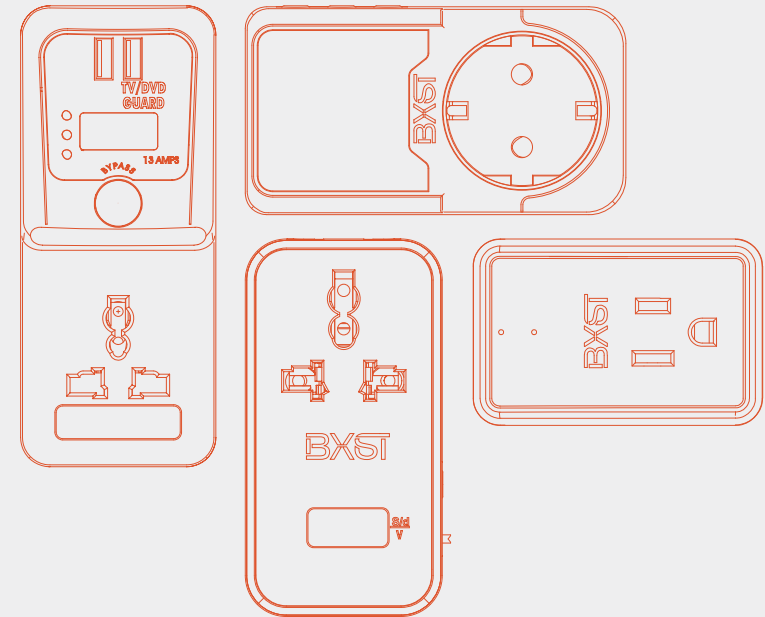
www.bxstcn.com 0086-18058852999



INNOVATE

SHARE

RESPONSIBILITY



WENZHOU BXST CO.,LTD

PRODUCT BROCHURE

MAKE THE ELECTRICITY
SAFER FOR HUMAN

BXST
WWW.BXSTCN.COM

Contents

About BXST	01
Honours & Patents	02
Voltage & Surge Protector	03/34
American Plug AVP	03/09
Argentina Plug AVP	10
UK Plug AVP	11/18
South African Plug AVP	19/20
European Plug AVP	20/22
Israel Plug AVP	23/24
Wiring Type AVP	24/34
Surge protector (SPD)	34/36
Circuit Breaker(C-MCB)	37
Change over switch(ATS)	38/39
Pure Sine Wave Inverter(PSWI)	40/42
Stabilizer (AVR)	43/79
BTU Conversion	80
Plug Standard	81



Established in 2008, Wenzhou BXST Co., Ltd. is a manufacturer of intelligent electronic and electrical products, integrating science, industry and trade. We mainly produce voltage protectors, surge protectors, current limiters, smart converters, and voltage stabilizer, inverter power supplies, remote control sockets, intelligent WIFI sockets, etc.

BXST has obtained BSCI, COC, ISO9001, FC, ETL and other international certifications. It is a national high-tech enterprise and Wenzhou patent demonstration enterprise. It establishes Zhejiang-level enterprise technology R&D center which is a provincial laboratory. BXST has a standard production line and automated AI and SMT manufacturing equipment, with more than 100 patents, there are more than 20 new products are developed each year.

BXST adheres to the mission of “making humans safer to use electricity” and the values of the Innovation Sharing Responsibility. We are focusing on creating value for customers and employees and a happy enterprise.



Honours & Patents

A Awarded honor, looking back



2014
National high-tech enterprise

Certificate Number:
Cr201433001140



2015
ISO9001

Certificate Number:
11717QU 0216-4 R05



2017
R&D Government Awarded



2018
ETL

Certificate Number:
5011971



2020
BSCI

Certificate Number:
198342

B Patent innovation, leading the future

3 Project

Patent of invention



176 Project
Appearance patent



56 Project

New utility patents



Voltage Protector

When the voltage is too high or low, our device will automatically cut off power, so as to protect the household appliances.

- Ⓜ American Plug AVP
- Ⓜ Argentina Plug AVP
- Ⓜ UK Plug AVP
- Ⓜ SA South African Plug AVP
- Ⓜ IP Israel Plug Avp
- Ⓜ European Plug AVP
- Ⓜ WT Wiring Type AVP
- ⚡ Surge protector

Ⓜ American Plug AVP

▶ BX-V003-US



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	12A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V

▶ BX-V004



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	15A
Delay time	15seg/30seg/3min
Under and Over voltage	90V~140V

► BX-V008



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	15A
Delay time	30seg/3M(Selectable)
Under and Over voltage	90V~140V
Surge protection	140J

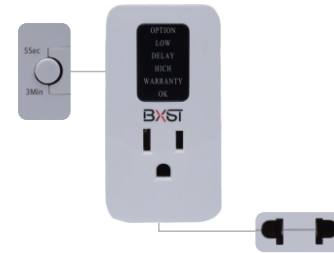
► BX-V009



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	15A
Delay time	30seg/3M(Selectable)
Under and Over voltage	90V~140V
Surge protection	140J/303J

► BX-V067



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	15A
Delay time	3m/5s(Switch)
Under and Over voltage	90V~140V
Warranty lamp	1year

► BX-V069



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	15A
Delay time	3m/5s(Switch)
Under and Over voltage	90V~135V
Warranty lamp	1year

► BX-V010-120V



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	20A
Delay time	3M
Under voltage	90V~105V(adju)
Over voltage	140V

► BX-V010-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	3M
Under voltage	170V~197V(adju)
Over voltage	265V

► BX-V070-120V



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	20A
Delay time	3M/5S(switch)
Under and Over voltage	90V~140V

► BX-V070-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V

► BX-V071



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	15A
Delay time	3M/5S(switch)
Under and Over voltage	90V~140V

► BX-V071-USB



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	15A
Delay time	3M/30S(switch)
Under and Over voltage	90V~140V
2USB	2.1A/5V

► BX-V096-US



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	10A
Delay time	5sec
Under and Over voltage	90V~140V
Warranty	1 year

► BX-V162



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	15A
Delay time	3M
Under and Over voltage	90V~140V
Surge suppressor	303 Joule

► BX-V157



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	10A
Delay time	15s/30s/3min
Under and Over voltage	90V~140V
Special feature	Plug can be rotated 350°

► BX-V160



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	15A
Delay time	15s/30s/3min
Under and Over voltage	90V~140V
Special feature	Plug can be rotated 350°, 4 outlets

► BX-V201



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	3M
Under and Over voltage	165V~260V

► BX-V199-120V



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	15A
Delay time	3M
Under and Over voltage	90V~140V
Surge suppressor	140 Joule

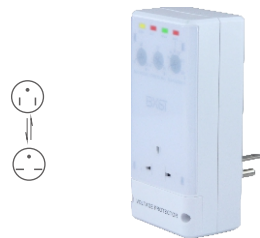
► BX-V199-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	3M
Under and Over voltage	165V~260V
Surge suppressor	303 Joule

► BX-V161-P



Technical Parameters

Project	Parameters
Work voltage	120V/220V
Frequency	50/60Hz
Current	30A
Delay time	5S-180(adju)
Over voltage	120-140V AC(adju) 240-260V AC(adju)
Under voltage	90-110V AC (adju) 170-190V AC(adju)

► BX-V099-US-120V-D



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	15A
Delay time	5-999s(adju)
Under voltage	80V-100V
Over voltage	130V-150V
Warranty lamp	1 year

► BX-V099-US-220V-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	5-999s(adju)
Under voltage	150V-210V
Over voltage	230V-280V
Warranty lamp	1 year

► BX-V098-US-120V-D



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	15A
Delay time	5-999S(adju)
Under voltage	80V-100V
Over voltage	130V-150V
Warranty lamp	1 year

► BX-V098-US-220V-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	5-999s(adju)
Under voltage	150V-210V
Over voltage	230V-280V
Warranty lamp	1 year

► BX-V219-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	4M
Undervoltage	165V
Overvoltage	260V
Warranty lamp	1 year

► BX-V273



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	15A
Delay time	5S
Undervoltage	90V
Overvoltage	140V
Surge Protection	90J

► BX-V275-120V



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	20A
Delay time	180-300S
Undervoltage	90V
Overvoltage	140V
Warranty lamp	1 year

► BX-V275-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	180-300S
Undervoltage	180V
Overvoltage	265V
Warranty lamp	1 year

► BX-V276-120V



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	20A
Delay time	3M,5S (Selectable)
Undervoltage	90-105V
Overvoltage	140V
Warranty lamp	1 year

► BX-V276-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	3M,5S (Selectable)
Undervoltage	170-197V
Overvoltage	264V
Warranty lamp	1 year

► BX-V270-120V



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	30A
Delay time	3Mins
Undervoltage	90V
Overvoltage	140V
Warranty lamp	1 year

► BX-V270-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3Mins
Undervoltage	190V
Overvoltage	265V
Warranty lamp	1 year

► BX-V276-D-120V



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	40/80Hz
Current	20A
Delay time	5S/3Mins
Undervoltage	90V-110V(adju)
Overvoltage	120V-140V(adju)
Warranty lamp	1 year

► BX-V276-D-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	40/80Hz
Current	20A
Delay time	5S/3Mins
Undervoltage	130V-180V(adju)
Overvoltage	230V-270V(adju)
Warranty lamp	1 year

► BX-V276-3



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	16A
Delay time	3Mins
Undervoltage	170-197V(adju)
Overvoltage	264V
Warranty lamp	1 year

► BX-V276-3-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	40/80Hz
Current	16A
Delay time	5S/3Mins
Undervoltage	130-180V(adju)
Overvoltage	230-270V(adju)
Warranty lamp	1 year

⤴ ArgentinaPlug AVP

► BX-V098-AR-220V-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	10A
Delay time	5-999s(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	1 year

► BX-V099-AR-220V-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	10A
Delay time	5-999s(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	1 year

► BX-V213



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	10A
Delay time	3M
Over voltage	245V AC
Under voltage	180V AC
Surge suppressor	140 Joule

► BX-V215-D



Technical Parameters

Project	Parameters
Work voltage	120V/220V
Frequency	50/60Hz
Current	10A
Delay time	5-999s
Over voltage	240-280V AC(adju)
Under voltage	150-210V AC (adju)
Surge suppressor	140 Joule

UK Plug AVP

► **BX-V003-UK**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Outlets	2 +3 socket

► **BX-V005**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3Mor5S
Under and Over voltage	165V~260V
Material	PC

► **BX-V057**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► **BX-V061**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► **BX-V021**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	5S/3M
Under and Over voltage	165V~260V
Material	PC
Warranty lamp	1 year

► **BX-V034**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► **BX-V063**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► **BX-V072**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V074



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

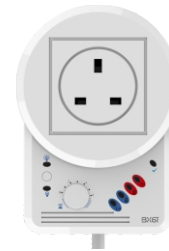
► BX-V075



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V106-UK



Technical Parameters

Project	Parameters
Work voltage	230V
Current	13A
Delay time	15S-3M(adj)
Under voltage	170V
Over voltage	260V
Protection	over -voltage , surges & spikes

► BX-V116



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	5S/3M(adju)
Under voltage	165V
Over voltage	260V
Warranty lamp	1 year

► BX-V076



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V177



Technical Parameters

Project	Parameters
Voltage	220V
Current	13A
Over Voltage	260V AC
Low Voltage	160V AC
Delay time	180s(Quick start)
USB	5V,2100mA
Two indicator	4
status	over voltage, low voltage, normal

► BX-V111-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V111



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V152



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	13A
Delay time	5S/3M(adju)
Under and Over voltage	165V~260V
Warranty lamp	2year

► BX-V118



Technical Parameters

Project	Parameters
Work voltage	220V
Current	13A
Delay time	30secs(3min)
Under and Over voltage	160V~260V
Protection	over -voltage , surges &spikes

► BX-V102



Technical Parameters

Project	Parameters
Work voltage	220V
Current	12A
Delay time	30secs(3min)
Under and Over voltage	175V~260V
Protection	over -voltage , surges &spikes

► BX-V163



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	13A
Delay time	5S/3M(adju)
Under and Over voltage	165V~260V
Warranty lamp	2year

► BX-V090



Technical Parameters

Project	Parameters
Voltage	220VAC
Frequency	50/60Hz
Low voltage	150V/180V(adju)
High voltage	260V
Delay time	5S/3M(adju)
Warranty light	365 days
ABS shell	

► BX-V090-D



Technical Parameters

Project	Parameters
Voltage	220VAC
Frequency	50/60Hz
Low voltage	150V/180V(adju)
High voltage	260V
Delay time	5S/3M(adju)
Warranty	365 days
With LED digital display(can show voltage, delay time, and warranty day)	
ABS shell	

► BX-V099-UK-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	13A
Delay time	5/999S(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	1 year

► BX-V098-UK-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	13A
Delay time	5/999S(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	1 year

► BX-V165



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay and low voltage synchronization adjustment	7S/110V 210S/172V
Over voltage	253V
Warranty lamp	1 year

► BX-V127-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	10A
Delay time	5S/3M(adju)
Under voltage	165V
Over voltage	260V
Warranty lamp	1 year

► BX-V187-D-USB



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	10A
Delay time	10s
Under voltage	150V
Over voltage	260V
USB ports	5V,2100mA
Warranty lamp	1 year

► BX-V187-USB



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	10A
Delay time	10s
Under voltage	150V
Over voltage	260V
USB ports	5V,2100mA
Warranty lamp	1 year

► BX-V187-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	10A
Delay time	10s
Under voltage	150V
Over voltage	260V
Warranty lamp	1 year

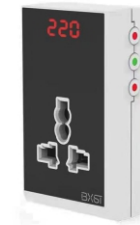
► BX-V187



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	10A
Delay time	10s
Under voltage	150V
Over voltage	260V
Warranty lamp	1 year

► BX-V153-D-UK



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	15A
Delay time	5-999s
Under voltage	150V-210V
Over voltage	230V-280V

► BX-V223



Technical Parameters

Project	Parameters
OperatingVoltage	220VAC
OperatingFrequency	50Hz-60Hz
UnderVoltageCut-off	185VAC
OverVoltageCut-off	260VAC
HysterisesForCut-off	3Vto5VAC
DelayTime	3M
MaxAmbient	45°C

SA South African Plug AVP

► **BX-V047-SA**



Technical Parameters

Project	Parameters
Work voltage	220V
Current	16A
Delay time	3M
Under and Over voltage	165V~260V

► **BX-V047-SA-D**



Technical Parameters

Project	Parameters
Work voltage	220V
Current	16A
Delay time	3M
Under and Over voltage	165V~260V

► **BX-V106-SA**



Technical Parameters

Project	Parameters
Work voltage	230V
Current	15A
Delay time	15S-3M(adju)
Under voltage	170V
Over voltage	260V
Special feature	Surge Protection

European Plug AVP

► **BX-V021-EU**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	3Mor5S
Under and Over voltage	165V~260V
Warranty lamp	1 year
Material	PC

► **BX-V098-SA-D**



Technical Parameters

Project	Parameters
Work voltage	230V
Frequency	50/60Hz
Current	16A
Delay time	5-999S(adju)
Under voltage	150V-210V
Over voltage	230V-280V
Warranty lamp	1 year

► **BX-V099-SA-D**



Technical Parameters

Project	Parameters
Work voltage	230V
Frequency	50/60Hz
Current	16A
Delay time	1M/2M(adju)
Under boltage	145V
Over voltage	265V
Warranty lamp	1 year

► **BX-V022**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	5S-10M(adju)
Under voltage	160V~205V(adju)
Over voltage	220V~250V(adju)
Warranty lamp	1 year

► **BX-V022-D**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	13A
Delay time	5S-10M(adju)
Under voltage	160V~205V(adju)
Over voltage	220V~250V(adju)
Warranty lamp	1 year

► BX-V153-D-EU



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	13A
Delay time	5-999s(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	1 year

► BX-V176



Technical Parameters

Project	Parameters
Work voltage	230V
Frequency	50/60Hz
Current	16A
Delay time	3Mins
Under voltage	165V AC
Over voltage	260V AC

► BX-V098-G-D



Technical Parameters

Project	Parameters
Work voltage	230V
Frequency	50Hz
Current	16A
Delay time	5-999s(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	2year

► BX-V099-G-D



Technical Parameters

Project	Parameters
Work voltage	230V
Frequency	50Hz
Current	16A
Delay time	5-999s(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	2year

► BX-V098-EU-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	13A
Delay time	5-999S(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	1 year

► BX-V099-EU-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	13A
Delay time	5-999S(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	1 year

► BX-V211



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	16A
Delay time	3M
Undervoltage	165V
Overvoltage	260V
Warranty lamp	1 year

► BX-V211

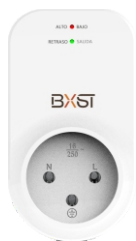


Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	16A
Delay time	5-999S(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V
Warranty lamp	2year

IP IsraelPlugAVP

► **BX-V212**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	16A
Delay time	180S
Under voltage	165V
Over voltage	260V

► **BX-V212-L**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	16A
Delay time	180S
Under voltage	165V
Over voltage	260V

► **BX-V098-IL-D**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	16A
Delay time	5-999S(adju)
Under voltage	150V-210V
Over voltage	230V-280V
Warranty lamp	2year

► **BX-V099-IL-D**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	16A
Delay time	5-999S(adju)
Under voltage	150V-210V
Over voltage	230V-280V
Warranty lamp	2year

► **BX-V212-D**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	16A
Delay time	5-999s(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V

► **BX-V212-D-L**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50Hz
Current	16A
Delay time	5-999s(adju)
Undervoltage	150V-210V
Overvoltage	230V-280V

WT WiringTypeAVP

► **BX-V206-30A**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	5-180S _(adjust)
Under voltage	170-190-210V _(adjust)
Over voltage	240-250-260V _(adjust)
Warranty lamp	2year

► **BX-V206-45A**



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	45A
Delay time	5-180S _(adjust)
Under voltage	170-190-210V _(adjust)
Over voltage	240-250-260V _(adjust)
Warranty lamp	1year

► BX-V015-120V



► BX-V015-220V



► BX-V025-30A



► BX-V025-60A



Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	20A
Delay time	180-300S(adju)
Under voltage	90V-115V AC(adju)
Over voltage	125V-145V AC(adju)

Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	180-300S(adju)
Under voltage	170V-210V (adju)
Over voltage	220V-260V(adju)

Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	15S-3M(switch)
Under voltage	165V-195V (adju)
Over voltage	200V-265V(adju)

Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	60A
Delay time	15S-3M(switch)
Under voltage	165V-195V (adju)
Over voltage	200V-265V(adju)

► BX-V019-220V



► BX-V019-120V



► BX-V024



► BX-V058



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A
Delay time	3M
Under voltage	170V-185V (adju)
Over voltage	255V-270V(adju)

Technical Parameters

Project	Parameters
Work voltage	110V
Frequency	50/60Hz
Current	20A
Delay time	3M
Under voltage	90V-105V (adju)
Over voltage	135V-150V(adju)

Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V236-120V



Technical Parameters

Project	Parameters
Work voltage	120VAC
Frequency	45-80Hz
Current	30A
Low voltage	90- 115V
High voltage	125-145V
Delay time	180 s ~ 300 s

► BX-V236-D-120V



Technical Parameters

Project	Parameters
Work voltage	120VAC
Frequency	45~80 Hz
Current	30A
Low voltage	90- 115V
High voltage	125-145V
Delay time	180 s ~ 300 s

► BX-V078



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V

► BX-V079



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V236-220V



Technical Parameters

Project	Parameters
Work voltage	220VAC
Frequency	45~80 Hz
Current	30A
Low voltage	170-210V
High voltage	220-260V
Delay time	180 s ~ 300 s

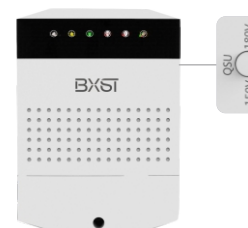
► BX-V236-D-220V



Technical Parameters

Project	Parameters
Work voltage	220VAC
Frequency	45~80 Hz
Current	30A
Low voltage	170-210V
High voltage	220-260V
Delay time	180 s ~ 300 s

► BX-V091



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Delay time	3Mins
Under voltage	150V/180V (adju)
Over voltage	260V
Material	ABS shell

► BX-V091-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Delay time	3Mins
Under voltage	150V/180V (adju)
Over voltage	260V
Material	ABS shell With LED digital display (can show voltage, delay time, and warranty day)

► BX-V033



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V077



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V121



Technical Parameters

Project	Parameters
Work voltage	120V/220V
Frequency	50/60Hz
Current	3.5A
Delay time	3M
Under voltage	80V-105V(adju) 170V-200V(adju)
Over voltage	140V/255V

► BX-V169-T



Technical Parameters

Project	Parameters
Work voltage	120V/220V
Frequency	50/60Hz
Delay selection	3s/30s/3min/ 30min/3hrs
Operating voltage rang	96V-264VAC
Relay contact capacity	3.5A

► BX-V064-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V132-WT-V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S
Under voltage	165V
Over voltage	260V
Warranty lamp	1 year

► BX-V169-2



Technical Parameters

Project	Parameters
Work voltage	120V/220V
Frequency	50/60Hz
Detection range	0.5s-1.2s
Operating voltage rang	96V~264V AC
Relay contact capacity	3.5A

► BX-V169



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Wait cycle	3Min
Relay contact capacity	8A
Under voltage	170V~200V(adju)
Over voltage	254V

► BX-V161-C



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	30A
Delay time	5S-180(adju)
Over voltage	120-140V AC (adju)
Under voltage	90- 110V AC (adju)
Material	PC
Special feature	Socket or deirect wiring can be cable in and cable out

► BX-V192-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	5-180s(adj)
Under voltage	165V-200V(adju)
Over voltage	230V-260V(adju)
Warranty lamp	1 year

► BX-V105



Technical Parameters

Project	Parameters
Work voltage	220V
Current	30A
Delay time	10S-10M(adju)
Under voltage	150V-230V(adju)
Over voltage	230V-300V(adju)
Protection	over -voltage ,surges &spikes

► BX-V105-3P



Technical Parameters

Project	Parameters
Work voltage	220V
Current	16A
Delay time	30S-10M(adju)
Under voltage	150V-230V(adju)
Over voltage	230V-300V(adju)
Protection	over -voltage ,surges &spikes
Phase	3 Phases

► BX-V189-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50-60Hz
Current	20A
Delay time	3M
Under voltage	165V
Over voltage	260V
Warranty lamp	1 year

► BX-V189-120V



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50-60Hz
Current	20A
Delay time	3M
Under voltage	90V
Over voltage	140V
Warranty lamp	1 year

► BX-V105-D



Technical Parameters

Project	Parameters
Work voltage	220V
Current	30A
Delay time	10S-10M(adju)
Under voltage	150V-230V(adju)
Over voltage	230V-300V(adju)
Protection	over -voltage ,surges &spikes

► BX-V086



Technical Parameters

Project	Parameters
Work voltage	208V
Frequency	50/60Hz
Current	3.5A
Delay time	5S-300S(adju)
Under voltage	190V-210V (adju)
Over voltage	230V-250V(adju)
Phase	3 Phases

► BX-V132



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	32A,63A,100A
Boot delay	5-300S
Under Voltage	100VAC-190VAC
Over Voltage	230VAC-270VAC
Warranty lamp	1 year

► BX-V001-D



Technical Parameters

Project	Parameters
Operating voltage	230V
Frequency	50/60Hz
Current	32A,63A,100A
Under voltage	AC170+/-5V
Over voltage	AC270+/-5V
Waiting time	≤60S

► BX-V112



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V112-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Delay time	3M/5S(switch)
Under and Over voltage	165V~260V
Warranty lamp	1 year

► BX-V001



Technical Parameters

Project	Parameters
Operating voltage	230V
Frequency	50/60Hz
Current	32A,63A,100A
Under voltage	170V AC
Over voltage	270V AC
Recovery time	≤60S
Phase	single

► BX-V002



Technical Parameters

Project	Parameters
Operating voltage	230V
Frequency	50/60Hz
Current	32A,63A,100A
Under voltage	170V AC
Over voltage	270V AC
Recovery time	≤60S
Phase	three

► BX-V097-D



Technical Parameters

Project	Parameters
Work voltage	220V
Current	30A
Delay time	180S(Quick start)
Under voltage	150V/180V
Over voltage	260V
Protection	over-voltage ,surges &spikes

► BX-V150



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	20A 140Joules
Delay time	5S/180S
Under voltage	165V
Over voltage	260V
Material	Fireproof PC
Size	86*86mm With 2 screws M4*25cm

► BX-V271-120V



Technical Parameters

Project	Parameters
Work voltage	120V
Frequency	50/60Hz
Current	25A
Delay time	3Mins
Undervoltage	90V
Overvoltage	140V
Warranty lamp	1 year

► BX-V271-220V



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	25A
Delay time	3Mins
Undervoltage	165V
Overvoltage	260V
Warranty lamp	1 year

► BX-V603-D



Technical Parameters

Project	Parameters
Rated voltage	220V
Rated current	2A/40A/63A/80A/100A
Frequency	50/60Hz
Under voltage	AC170V±5
Over voltage	AC270V±5
Waiting time	≤30S

► BX-V604-D



Technical Parameters

Project	Parameters
Rated voltage	220V
Rated current	63A
Frequency	50/60Hz
Under voltage	AC165V±5
Over voltage	AC275V±5
Time delay is adjustable	1-90S

► BX-V606-D



Technical Parameters

Project	Parameters
Rated voltage	220V
Rated current	63A
Frequency	50/60Hz
Under voltage	AC165V±5
Over voltage	AC275V±5
Delay time	1-90S (Adjustable)

► BX-V620



Technical Parameters

Project	Parameters
Rated voltage	220V
Rated current	32A/40A/50A/63A
Frequency	50-60Hz
Under voltage	AC175V±5
Over voltage	AC265V±5
Waiting time	≤30S

► BX-V619



Technical Parameters

Project	Parameters
Rated voltage	220V(L-N)
Operational frequency	50-60Hz
Rated supply current	2A/40A/50A/63A
Under voltage	AC175V±5 (L-N)
Over voltage	AC265V±5 (L-N)
Waiting time	≤30s

► BX-V621-D



Technical Parameters

Project	Parameters
Function	Monitoring-3phase voltage1800W
Monitoring terminals	L1-L2-L3
Voltage range(Un)	220-230-240-380-400-415-440-460(P-P)
Rated supply frequency	45Hz-65Hz
Over voltage	130V-650V

► BX-V006-100-3



Technical Parameters

Project	Parameters
Operating voltage	400V
Frequency	50Hz
Related Current	40~100A
Uve	AC285V+/-5V
Uvo	AC150V+/-5V
Recovery time	20-40s
Red Single Blinking	Over Voltage
Red Twin Blinking	UnderVoltage

► BX-V006-100-1



Technical Parameters

Project	Parameters
Operating voltage	230V
Frequency	50Hz
Related Current	40~100A
Uve	AC285V+/-5V
Uvo	AC150V+/-5V
Recovery time	20-40s
Red Single Blinking	Over Voltage
Red Twin Blinking	UnderVoltage

► BX-V623-D



Technical Parameters

Project	Parameters
Rated voltage	AC220V(L-N)
Rated current	40A/50A/63A
Frequency	50-60Hz
Under voltage	AC175V±5
Over voltage	AC275V±5
Waiting time	≤30S

► BX-V624-D



Technical Parameters

Project	Parameters
Rated voltage	AC220V(L-N)
Rated current	40A/50A/63A
Frequency	50-60Hz
Under voltage	AC175V±5
Over voltage	AC275V±5
Waiting time	≤30S

SP Surge Protector(SPD)

► BX-S099



Technical Parameters

Project	Parameters
Input voltage	120V
Power	1800W
Peak voltage	6kV
Peak current	26kA
Surge suppressor	918 Joule

► BX-S162



Technical Parameters

Project	Parameters
Input voltage	120V
Power	1800W
Peak voltage	6kV
Peak current	26kA
Surge suppressor	918 Joule

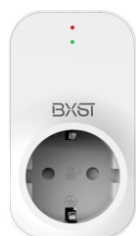
► BX-S199



Technical Parameters

Project	Parameters
Input voltage	120V
Power	1800W
Peak voltage	6kV
Peak current	26kA
Surge suppressor	918 Joule

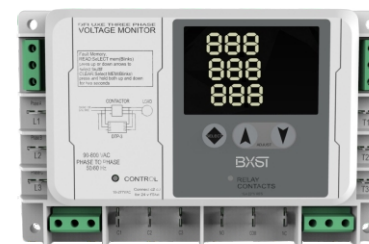
► BX-S211



Technical Parameters

Project	Parameters
Input voltage	250V
Power	4000W
Peak voltage	6kV
Peak current	26kA
Surge suppressor	918 Joule

► BX-V178



Technical Parameters

Project	Parameters
Imbalance	2 to 25%
Tolerance Limits	6 to 18%
DOB Timer	0 to 720 seconds
Delay Timer	0 to 30 seconds
Response Timer	0.1 to 20 seconds
Output Relay	10 Amps, 250 VAC resistive
Voltmeter	70 to 650 Volts: simultaneous display of AB BC CA voltages
Control Input	18 to 250 VAC with anticipator load for 24 volt thermostats
Contactor Test	Contactor opens and remains locked out if voltage difference is >5 volts for any phase pair

► BX-S212



Technical Parameters

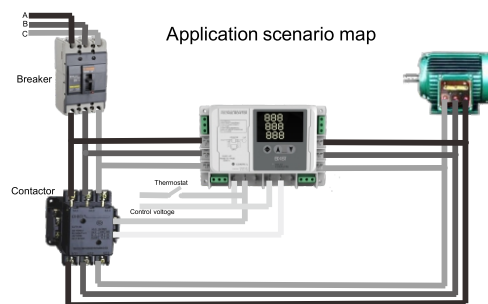
Project	Parameters
Input voltage	250V
Power	4000W
Peak voltage	6kV
Peak current	26kA
Surge suppressor	918 Joule

► BX-S213

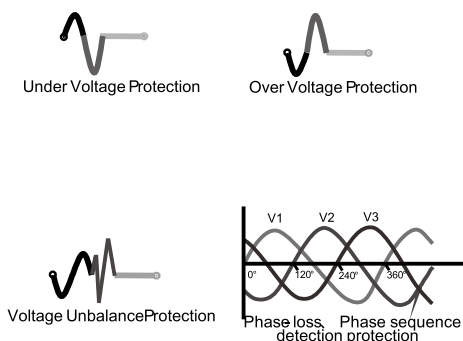


Technical Parameters

Project	Parameters
Input voltage	220V
Power	2200W
Peak voltage	6kV
Peak current	26kA
Surge suppressor	918 Joule



Product Features





Circuit breaker

When the current is higher than the limited value, our device automatically cuts off the power, and when current is normal then it will connect to the power automatically, no need to manual change.

► BX-V130



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	2-20.8A(adju)
Delay time	10S
Overload Delay time	0.6A-2A 60S; 2A-5A 30S;>5A 5S
Warranty lamp	1 year

► BX-V060



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	1~63A
Delay time	0-300S(adju)
Under voltage	145V-210V(adju)
Over voltage	230V-300V(adju)
Their power consumption	≤2W



Change Over switch

Change over switch is used for the areas which electricity is not stable, the users can connect 3 or 4 way powers like city power, wind power, generator, etc when the first power is power off, our device will turn to second power automatically, so does third and fourth way power, so that the power can always output normally.

► BX-COV013-3



Technical Parameters

Project	Parameters
Work voltage :	220V
Frequency:	50/60Hz
Current :	30A
Under Voltage:	120V
Over Voltage:	260V
Input:	3 ways
Delay time:	7S

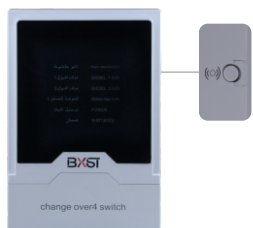
► BX-COV013-4



Technical Parameters

Project	Parameters
Work voltage :	220V
Frequency:	50/60Hz
Current :	L1-50A. L2 L3 L4-30A
Under Voltage:	120V
Over Voltage:	260V
Input:	4ways
Delay time:	7S

► BX-COV020



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Under voltage	120V AC
Over voltage	280V AC
Delay time	7 seconds
High voltage protection option Input	4 ways

► BX-COV020-D-30A



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	30A
Under voltage	120V AC
Over voltage	280V AC
Delay time	7 seconds
High voltage protection option Input	4 ways

► BX-COV020-D-60A



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	L1/L2:60A L3/L4:35A
Under voltage	120V AC
Over voltage	280V AC
Delay time	7 seconds
High voltage protection option Input	4 ways

► BX-COV031-D



Technical Parameters

Project	Parameters
Work voltage	220V
Frequency	50/60Hz
Current	L1/L2:60A L3/L4:35A
Under voltage	120V AC
Over voltage	280V AC
High voltage protection option Input	4 ways
Delay time	5 seconds



Pure Sine Wave Inverter

Inverter is a power equipment that can change DC to AC. inverter use high-frequency power conversion technology, and use ferrite transformer instead of the old bulky silicon steel transformer.

► BX-IT001 300/500/1000/1500/2000/2500/3000/4000/5000W





Technical Parameters

Project	Parameters
Rated Power	300/500/1000/1500/2000/2500/3000/4000/5000W
Surge Power	600/1000/2000/3000/4000/5000/6000/8000/10000W
Input Voltage	12V/24V/48V
Output Voltage	110V/220V
USB port	5V/1A
Frequency	50/60Hz
Output Waceform	Pure Sine Wave
Soft Start	Yes
THD / AC regulation	THD<3%
Output Efficiency	94%MAX
No Load Current	0.6A/0.3A/0.1A
Working Temperature	-10°C~50°C
Warranty	2 Years

► BX-IT002 1000/2000/3000/4000/5000/6000W



Technical Parameters

Project	Parameters
Rated Power	1000/2000/3000/4000/5000/6000W
Surge Power	3000/6000/9000/12000/15000/18000W
Input Voltage	12V/24V/48V
Output Voltage Range	±10%
Overcharge Protection	13.5V(10V), 33V(20V), 66(40V)
Frequency	45/65Hz
Output Waveform	Pure Sine Wave
Soft Start	Yes
THD / AC regulation	THD<3%
Output Efficiency	>88%
Recharging Current	Low, middle ,high, supper high(10-90A)
Working Temperature	0C°~40C°
Warranty	2 Years



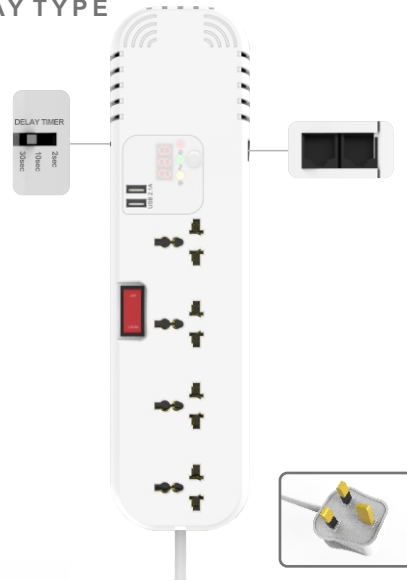
Stabilizer

Stabilizer is used to control the voltage to the normal level, always output the normal voltage, we have voltage stabilizer and stabilizer socket, exported to Africa, Russian, America and even all over the world.

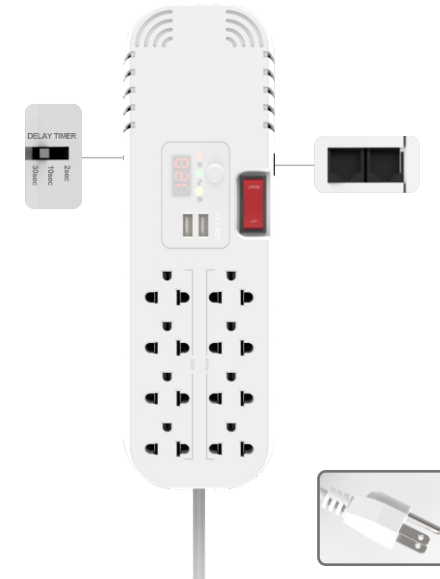
Technical Parameters

Project	Parameters
Voltage	220VAC
Frequency range	50/60 HZ
Capacity	1000 VA/500W
Protected range	120V ~ 280V
The output voltage	230V ± 10%
2 USB Sockets	5V,2100mA
Modular jack	RJ - 11
Overload protection	Breaker
Overheat Protection	Thermofuse
Operating temperature	0°C~40°C
Operating relative humidity	10%RH ~ 102%RH

BX-ARS-BS4-D
RELAY TYPE



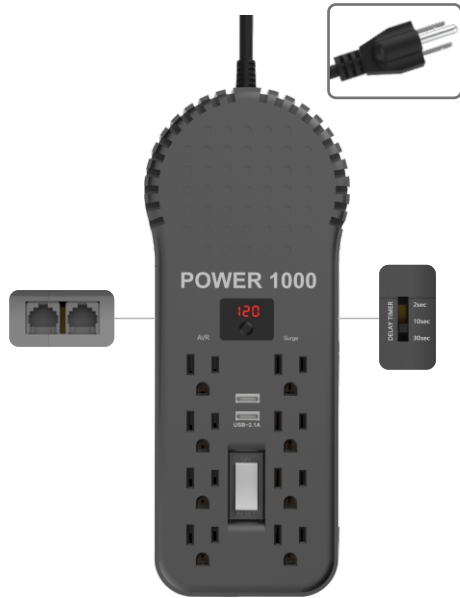
► **BX-ARS-US8-D**
RELAY TYPE



Technical Parameters

Project	Parameters
Voltage	120VAC
Frequency range	50/60 HZ
Capacity	1000 VA/500W
Protected range	80V ~ 140V
The output voltage	120V ± 10%
2 USB Sockets	5V,2100mA
Modular jack	RJ - 11
Overload protection	Breaker
Overheat Protection	Thermofuse
Operating temperature	0°C~40°C
Operating relative humidity	10%RH~102%RH

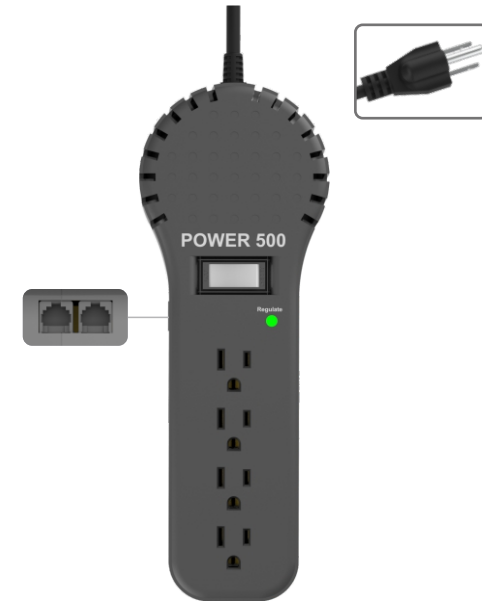
► **BX-ARS-US8-UD 1000VA/400W**
RELAY TYPE



Technical Parameters

Project	Parameters
Voltage	115VAC
Frequency range	50/60 HZ
Capacity	1000 VA/ 400W
Input voltage range	90V ~ 145V AC
The output voltage	102V~132VAC
2 USB Sockets	5V,2100mA
Output current	3.5A~Tomas regulated , 8A~ protected tomes
Modular jack	RJ45 - 11
Overload protection	Rearmament switch 8 a ~
Operating temperature	0°C~40°C
Operating relative humidity	10%RH~102%RH

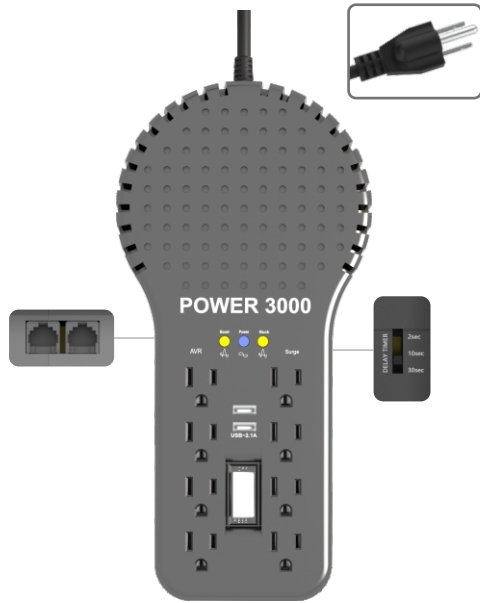
► **BX-ARS-US4 500W**
RELAY TYPE



Technical Parameters

Project	Parameters
Voltage	115VAC
Frequency range	50/60 HZ
Capacity	500 VA/ 300W
Input voltage range	92V ~ 134V AC
The output voltage	103V~127VAC
Output current	3A
Modular jack	RJ45 - 11
Overload protection	Rearme switch 4 A~
Operating temperature	0°C~40°C
Operating relative humidity	10%RH~102%RH

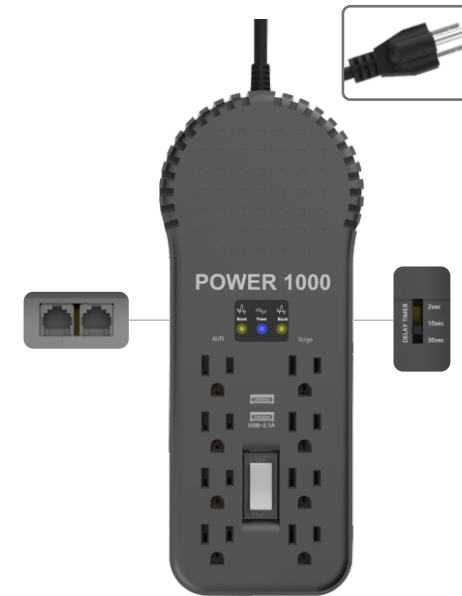
► **BX-ARS-US8-U 2000/3000VA**
RELAY TYPE



Technical Parameters

Project	Parameters
Voltage	20VAC
Frequency range	50/60 HZ
Capacity	2000 VA/1200W,3000VA/1800W
Input voltage range	95V~145V
The output voltage	108V~131V
2 USB Sockets	5V,2100mA
Output current	10A~Nominal, 15A~Nominal
Modular jack	RJ45 - 11
Overload protection	Rearmament switch 8 a ~
Operating temperature	0°C~40°C
Operating relative humidity	10%RH~102%RH

► **BX-ARS-US8-U 1000VA/400W**
RELAY TYPE



Technical Parameters

Project	Parameters
Voltage	115VAC
Frequency range	50/60 HZ
Capacity	1000 VA/ 400W
Input voltage range	88V ~ 144V AC
The output voltage	108V~132VAC
2 USB Sockets	5V,2100mA
Output current	3.5A~Tomas regulated , 8A~ protected tomes
Modular jack	RJ45 - 11
Overload protection	Rearmament switch 8 a ~
Operating temperature	0°C~40°C
Operating relative humidity	10%RH~102%RH

► **BX-VRS-G4 700/1000/1500/2000W**
MOTOR TYPE



Technical Parameters

Project	Parameters
Output voltage	220V AC
Output precision	220V+/-8%
Transformer	copper/aluminum
Display	500VA(3 LED indicators for power,high voltage, low voltage)1000VA-2000VA (LED meter)
Efficiency	>90%
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRS-G2 300/500W**
MOTOR TYPE



Technical Parameters

Project	Parameters
Output voltage	220V AC
Output precision	220V+/-8%
Transformer	copper/aluminum
Display	500VA(3 LED indicators for power,high voltage, low voltage)1000VA-2000VA (LED meter)
Efficiency	>90%
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD02 500/1000/1500/2000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-270V/ AC 95V-270V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	500/1000/1500/2000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD01 500/1000/1500W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 95V-270V/130V-270V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	500/1000VA/1500W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD04 3000/5000/8000/10000/15000/20000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-270V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	3000/5000/8000/10000/15000/20000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD03 1000/1600/2000/3000/5000/8000/10000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Control Type	Relay control
Phase	single phase
Input voltage	140~260V
Input frequency	50/60Hz
Output voltage	220V/110V
Output precision	220V+/-3% 110V+/-6%
Protection functions	over voltage, overload,over temperature, low voltage, time delay
Time delay	3's short time, 180's long time
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD06 3000/5000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-270V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	3000/5000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD05 500/1000/1500/2000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-270V / 95V-270V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	500/1000/1500/2000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

Voltage Regulator



Large capacity; efficient; Wide voltage stabilizing range; High precision and stepless adjustment; Strong protection function: it has a variety of protection functions such as phase sequence phase failure, overvoltage and undervoltage, overload, overcurrent, short circuit and so on; Strong load adaptability: for resistive, capacitive, inductive and nonlinear loads; Can withstand overload impact; The input and output are in phase without waveform distortion; At the same time, it also has many advantages, such as mature process, low failure rate, high reliability, low price and so on.



BX-VRD32-5000VA

AC AUTOMATIC VOLTAGE REGULATOR
 INPUT: AC 95-280V
 OUTPUT: AC220V ±10% 50/60Hz
 DELAY TIME :6S/180S

MORE COLORS



FEATURES

- CPU CONTROLLED CIRCUIT
- LATEST TOROIDAL TRANSFORMER TECHNOLOGY
- MAXIMUM POWER EFFICIENCY AND FAST REACTION
- PRECISE OVER VOLTAGE PROTECTION
- PRECISE SELECTABLE DELAY TIME
- OVERLOAD PROTECTION
- OVER TEMPERATURE PROTECTION
- INTEGRATED INTELLIGENT COOLING FAN AUTO
- STARTING AT 60 DEGREES CELSIUS
- WIDE INPUT VOLTAGE RANGE
- WIDE RANGE APPLICATION SUITABLE FOR HOME AND OFFICE APPLIANCES AND AIR CONDITIONER



Strong protection



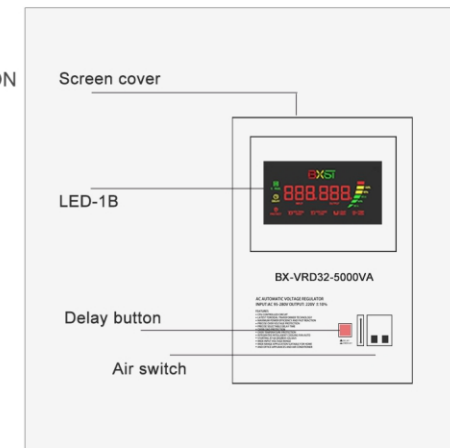
Large screen



High precision



high-capacity



APPLICATION SCENARIO



Refrigerator



Air conditioner



Computer



Printer



Rice cooker



BX-VRD32-8000VA

AC AUTOMATIC VOLTAGE REGULATOR
 INPUT: AC 95-280V
 OUTPUT: AC 220V ±10% 50/60Hz
 DELAY TIME :6S/180S

MORE COLORS



WHITE

BLACK



BX-VRD32-10KVA

AC AUTOMATIC VOLTAGE REGULATOR
 INPUT: AC 95-280V
 OUTPUT: AC 220V ±10% 50/60Hz
 DELAY TIME :6S/180S

MORE COLORS



WHITE

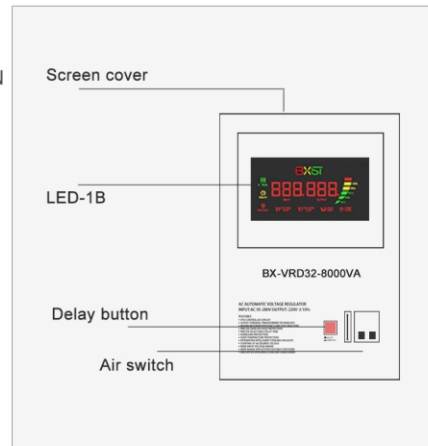
BLACK

FEATURES

- CPU CONTROLLED CIRCUIT
- LATEST TOROIDAL TRANSFORMER TECHNOLOGY
- MAXIMUM POWER EFFICIENCY AND FAST REACTION
- PRECISE OVER VOLTAGE PROTECTION
- PRECISE SELECTABLE DELAY TIME
- OVERLOAD PROTECTION
- OVER TEMPERATURE PROTECTION
- INTEGRATED INTELLIGENT COOLING FAN AUTO
- STARTING AT 60 DEGREES CELSIUS
- WIDE INPUT VOLTAGE RANGE
- WIDE RANGE APPLICATION SUITABLE FOR HOME AND OFFICE APPLIANCES AND AIR CONDITIONER



Strong protection Large screen High precision high-capacity

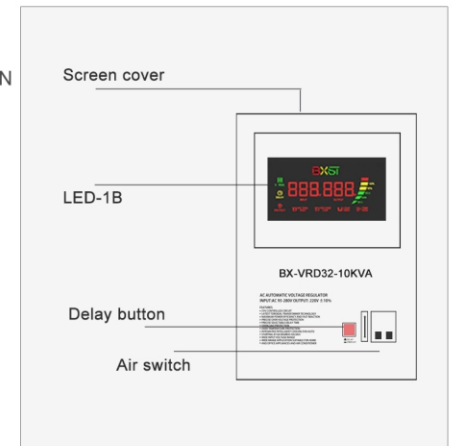


FEATURES

- CPU CONTROLLED CIRCUIT
- LATEST TOROIDAL TRANSFORMER TECHNOLOGY
- MAXIMUM POWER EFFICIENCY AND FAST REACTION
- PRECISE OVER VOLTAGE PROTECTION
- PRECISE SELECTABLE DELAY TIME
- OVERLOAD PROTECTION
- OVER TEMPERATURE PROTECTION
- INTEGRATED INTELLIGENT COOLING FAN AUTO
- STARTING AT 60 DEGREES CELSIUS
- WIDE INPUT VOLTAGE RANGE
- WIDE RANGE APPLICATION SUITABLE FOR HOME AND OFFICE APPLIANCES AND AIR CONDITIONER



Strong protection Large screen High precision high-capacity



APPLICATION SCENARIO



Refrigerator Air conditioner Computer Printer Rice cooker

APPLICATION SCENARIO

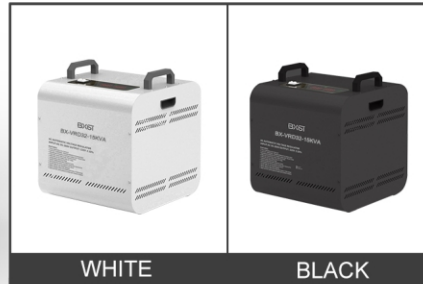


Refrigerator Air conditioner Computer Printer Rice cooker

BX-VRD32-15KVA

AC AUTOMATIC VOLTAGE REGULATOR
 INPUT: AC 95-280V
 OUTPUT: AC 220V ±10% 50/60Hz
 DELAY TIME :6S/180S

MORE COLORS



WHITE

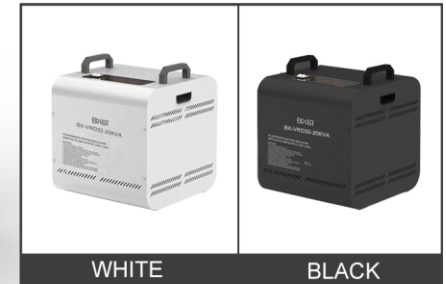
BLACK



BX-VRD32-20KVA

AC AUTOMATIC VOLTAGE REGULATOR
 INPUT: AC 95-280V
 OUTPUT: AC 220V ±10% 50/60Hz
 DELAY TIME :6S/180S

MORE COLORS



WHITE

BLACK

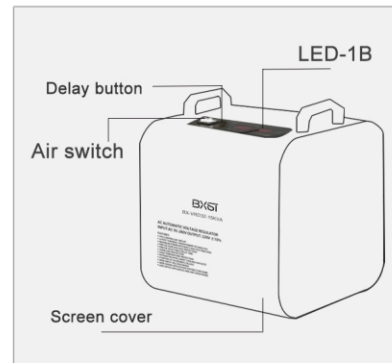


FEATURES

- CPU CONTROLLED CIRCUIT
- LATEST TOROIDAL TRANSFORMER TECHNOLOGY
- MAXIMUM POWER EFFICIENCY AND FAST REACTION
- PRECISE OVER VOLTAGE PROTECTION
- PRECISE SELECTABLE DELAY TIME
- OVERLOAD PROTECTION
- OVER TEMPERATURE PROTECTION
- INTEGRATED INTELLIGENT COOLING FAN AUTO
- STARTING AT 60 DEGREES CELSIUS
- WIDE INPUT VOLTAGE RANGE
- WIDE RANGE APPLICATION SUITABLE FOR HOME AND OFFICE APPLIANCES AND AIR CONDITIONER



Strong protection Large screen High precision high-capacity

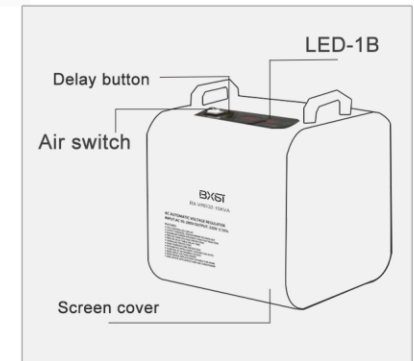


FEATURES

- CPU CONTROLLED CIRCUIT
- LATEST TOROIDAL TRANSFORMER TECHNOLOGY
- MAXIMUM POWER EFFICIENCY AND FAST REACTION
- PRECISE OVER VOLTAGE PROTECTION
- PRECISE SELECTABLE DELAY TIME
- OVERLOAD PROTECTION
- OVER TEMPERATURE PROTECTION
- INTEGRATED INTELLIGENT COOLING FAN AUTO
- STARTING AT 60 DEGREES CELSIUS
- WIDE INPUT VOLTAGE RANGE
- WIDE RANGE APPLICATION SUITABLE FOR HOME AND OFFICE APPLIANCES AND AIR CONDITIONER



Strong protection Large screen High precision high-capacity



APPLICATION SCENARIO



Refrigerator Air conditioner Computer Printer Rice cooker

APPLICATION SCENARIO



Refrigerator Air conditioner Computer Printer Rice cooker

► **BX-VRD08 3000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 45V-270V / AC 60v-270V / AC 95V-270V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	3000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD07 500/1000/1500/2000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 95V-270V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	500/1000/1500/2000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD10 8000/10000/12000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 45V-280V / 60V-280V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	8000/10000/12000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD09 5000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 45V-280V / 60V-280V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	5000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD12 15000/20000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-280V / 45V-280V / 60V-280V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	15000/12000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD11 15000/20000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 45V-280V / 60V-280V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	15000/20000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD14 3000/5000/8000/10000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-270V / 95V-270V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	3000/5000/8000/10000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD13 500/1000/1500/2000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-270V / 95V-270V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	500/1000/1500W/2000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD16 15000/20000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 45V-280V / 60V-280V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	15000/20000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD15 3000/5000/10000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 45V-280V / 60V-280 / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	3000/5000/10000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD18 500/1000/1500W**
MOTOR TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 100V-260
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	500/1000/1500W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD17 30000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 45V-280V / 60V-280 / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	30000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD20 2000/3000/5000/8000/10000W**
MOTOR TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 100V-260
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	2000/3000/5000/8000/10000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRD19 500/1000/1500W**
MOTOR TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 100V-260V / 130V-250V
Output voltage	AC 220V±1~3% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	500/1000/1500W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRW02 3000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130-270V / 45V-270V / 60V-270V / 95V-270V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	3000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRW01 500/1000/1500/2000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-270V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	500/1000/1500/2000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRW04 8000/10000/12000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130-270V / 45V-280V / 60V-280V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	8000/10000/12000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRW03 5000W**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130V-270V / 45V-280V / 60V-280V / 95V-280V
Output voltage	AC 220V±10% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	5000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRW06 5/12KW**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 130-250V
Output voltage	AC 110-220V \pm 1~3% 60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V \pm 4V),Overload, High Temperature,Short Circuit
Power	5/12KW
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRW05 5/10KW**
RELAY TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 95V-270V
Output voltage	AC 110-220V \pm 1~3% 60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V \pm 4V),Overload, High Temperature,Short Circuit
Power	5/10KW
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRW08 5000W**
MOTOR TYPE



► **BX-VRW07 3000W**
MOTOR TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 100V-260V / 130V/250V
Output voltage	AC 220V±1~3% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	5000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

Technical Parameters

Project	Parameters
Input Voltage	AC 100V-260V / 130V-250V
Output voltage	AC 220V±1~3% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	3000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

► **BX-VRW09 8000/10000W**
MOTOR TYPE



Technical Parameters

Project	Parameters
Input Voltage	AC 100-260V / 130V-250V
Output voltage	AC 220V±1~3% 50/60Hz
Delay Time	Short Delay : 3-5sec Long Delay : 3-7min
Protection	Over Voltage(246V±4V),Overload, High Temperature,Short Circuit
Power	8000/10000W
Efficiency	>90%
Transformer	copper/copper with aluminum
Display	LED Display
Operating temperature	0°C~40°C
Storage temperature	-15°C~45°C
Operating relative humidity	10%RH~102%RH

BTU Conversion Table

Voltage	Frequency	Current	Power(Watt)	P	BTU
120V	60HZ	6.12A	735W	1P	5000
220V	50HZ	3.34A	735W	1P	9000
120V	60HZ	9.16A	1100W	1.5P	7000
220V	50HZ	5A	1100W	1.5P	12000
120V	60HZ	12.25A	1470W	2P	9000
220V	50HZ	6.68A	1470W	2P	18000
120V	60HZ	15.3A	1837W	2.5P	12000
220V	50HZ	8.35A	1837W	2.5P	24000
120V	60HZ	8.35A	2205W	3P	15000
220V	50HZ	10A	2205W	3P	36000
120V	60HZ	30A	3675W	5P	24000
220V	50HZ	16.7A	3675W	5P	42000

Convert from	Multiply with							
	Convert to							
	Horse power	Foot-lbs/sec	Foot-lbs/min	Watts	Kilwatts	Kg-Calories/mi	Btu/min	Btu/hr
Btu/hr	0.0003929	0.2162	-	0.2931	0.01757	-	-	1
Btu/min	0.02356	12.96	-	17.57	-	-	1	-
Foot-lbs/min	0.0000303	0.01667	-	-	0.00023	0.000324	0.001286	-
Foot-lbs/sec	0.000818	-	-	-	0.00136	1.01945	0.07717	4.6263
Horse Power	1	550	33000	745.7	0.7457	10.68	42.44	-
Kilowatts	1.341	737.6	44260	1000	-	14.34	56.92	-
Watts	0.001341	0.7376	44.26	1	0.001	0.01434	0.05692	3.4129

Convert from	Multiply with		
	Convert to		
	Fahrenheit(°F)	Celsius(°C)	Kelvin(°K)
Fahrenheit(°F)	1	(°F-32)*5/9	(°F-32)*5/9+273.15
Celsius(°C)	(°C*9/5)+32	1	°C+273.15
Kelvin(°K)	(°K-273.15)*9/5+32	°K-273.15	1

