

Voltage Stabilizer & Transformer

R&D and Manufacturing



EABOO®



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Single-phase Series

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Three-phase Series

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Variac Series

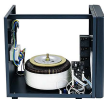
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Human-Machine Interface Display





INSIDE SHOWCASE



LED COLOR SCREEN



SOCKET AVAILABILITY



Universal



UK 13amp



UK 15amp



European



Indian RS



US

TECHNICAL PARAMETERS

Model	TM-500VA TM-1000VA TM-1500VA TM-2000VA TM-3000VA TM-5000VA
Phase	Single phase
Input voltage	AC 100-260V or customized or customized, eg 45-280V
Output voltage	AC 220V or customized
Frequency	50Hz/60Hz
Precision	±8% Or ±10%
Work efficiency	>95%
Control type	Relay
Digital display	Show input and output voltage
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C~+ 40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
TM-500VA	A,150V~250V B,100V~250V C,45V~250V	220V±10%	256*217*165
TM-1000VA			256*217*165
TM-1500VA			256*217*165
TM-2000VA			256*217*165
TM-3000VA			245*310*250
TM-5000VA			245*310*250



Universal



UK



European



Indian RS



US

BTM Relay Type AC Automatic Voltage Stabilizer



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SOCKET AVAILABILITY



Universal



UK 13amp



UK 15amp



European



Indian RS



US

TECHNICAL PARAMETERS

Model	BTM-1000VA BTM-2000VA BTM-3000VA BTM-5000VA BTM-8000VA BTM-10000VA
Phase	Single phase
Input voltage	AC 100-260V or customized, eg 45-280V
Output voltage	AC 220V or customized
Frequency	50Hz/60Hz
Precision	±5% Or ±10%
Work efficiency	>95%
Control type	Relay
Digital display	Show input and output voltage, Input Current, Fault Record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C → 40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement (mm) Length*Width*Height
BTM-1000VA	A, 150V~250V B, 100V~250V C, 45V~250V	220V±10%	180*100*275
BTM-2000VA			180*100*275
BTM-3000VA			250*145*330
BTM-5000VA			250*145*330
BTM-8000VA			280*180*360
BTM-10000VA			280*180*360



Universal



UK



European



Indian RS



US

WTM Relay Type AC Automatic Voltage Stabilizer



INSIDE SHOWCASE



SOCKET AVAILABILITY



Universal



UK 13amp



UK 15amp



European



Indian RS



US



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	WTM-1000VA WTM-2000VA WTM-3000VA WTM-6000VA WTM-10000VA
Phase	Single phase
Input voltage	AC 80-250V or customized, eg 45-250V
Output voltage	AC 220V or customized
Frequency	50Hz/60Hz
Precision	±5% Or ±10%
Work efficiency	>95%
Control type	Relay
Digital display	Show input and output voltage, Input Current, Fault Record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C → 40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
WTM-1000VA	A, 150V~250V B, 100V~250V C, 45V~250V	220V±10%	180*100*275
WTM-2000VA			180*100*275
WTM-3000VA			250*145*330
WTM-6000VA			250*145*330
WTM-10000VA			280*180*360



Universal



UK



European



Indian RS



US

SVC Servo Type AC Automatic Voltage Stabilizer



SVC-1000VA



SVC-B10000VA

INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	SVC-1000VA SVC-2000VA SVC-3000VA SVC-5000VA SVC-10000VA SVC-12000VA
Phase	Single phase
Input voltage	AC 150-250V or customized, eg 45-250V
Output voltage	AC 220V or customized
Frequency	50Hz/60Hz
Precision	±3%
Work efficiency	>95%
Control type	Servo motor
Digital display	Show input and output voltage, input Current, Fault Record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C~+ 40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
SVC-1000VA	A, 150V~250V	220V±3%	180*135*282
SVC-10000VA	B, 100V~250V		300*440*195
SVC-12000VA	C, 45V~250V		300*440*195

SVC-N Servo Type AC Automatic Voltage Stabilizer



SVB-5000VA



SVB-10000VA

INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	SVC-N-3000VA	SVC-N-5000VA	SVC-N-8000VA	SVC-N-10KVA	SVC-N-12KVA
Phase	Single phase				
Input voltage	AC 150-250V or customized, eg. 45-250V				
Output voltage	AC 220V or customized, eg. 110V				
Frequency	50Hz/60Hz				
Precision	±3%				
Work efficiency	>95%				
Control type	Servo motor				
Digital display	Show input and output voltage, input Current, Fault Record				
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature				
Ambient temperature	-10°C ~ +40°C				
Noise level	≤55dB				

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement (mm) Length*Width*Height
SVC-N-3000VA	A, 150V~250V B, 100V~250V C, 45V~250V	220V±3%	285*170*405
SVC-N-5000VA			285*170*405
SVC-N-8000VA			395*200*450
SVC-N-10KVA			395*200*450
SVC-N-12KVA			395*200*450

TND Servo Type AC Automatic Voltage Stabilizer



INSIDE SHOWCASE

POINTER TYPE



SOCKET AVAILABILITY



Universal



UK 13amp



UK 15amp



European



Indian RS



US

TECHNICAL PARAMETERS

Model	TND-1000VA TND-1500VA TND-2000VA TND-3000VA TND-5000VA
Phase	Single phase
Input voltage	AC 150-250V or customized, eg. 45-250V
Output voltage	AC 220V or customized
Frequency	50Hz/60Hz
Precision	±3%
Work efficiency	>95%
Control type	Servo motor
Digital display	Show input and output voltage
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C ~ +40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length/Width/Height
TND-1000VA	A.150V~250V B.100V~260V C.45V~260V	220V±3%	212*190*155
TND-1500VA			212*190*155
TND-2000VA			240*200*165
TND-3000VA			235*290*215
TND-5000VA			245*315*250



Universal



UK



European



Indian RS



US

TND Servo Type AC Automatic Voltage Stabilizer



INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	TND-10KVA TND-15KVA TND-20KVA TND-30KVA TND-40KVA TND-60KVA
Phase	Single phase
Input voltage	AC 150-250V or customized
Output voltage	AC 220V or customized
Frequency	50Hz/60Hz
Precision	±3%
Work efficiency	>95%
Control type	Servo motor
Digital display	Show input and output voltage, input current, fault record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C ~ +40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement (mm) Length/Width/Height
TND-10KVA(Conventional)	150V~250V	220V±3%	315*340*540
TND-10KVA(low voltage)	150V~250V		315*340*540
TND-15KVA(Conventional)	150V~250V		350*400*610
TND-15KVA(low voltage)	150V~250V		350*400*610
TND-20KVA(Conventional)	150V~250V		350*400*610
TND-20KVA(low voltage)	150V~250V		350*400*610
TND-30KVA(Conventional)	150V~250V		350*400*780
TND-30KVA(low voltage)	150V~250V		350*400*780
TND-40KVA(Conventional)	150V~250V		350*400*780
TND-40KVA(low voltage)	150V~250V		550*450*1040
TND-50KVA(low voltage)	150V~250V		550*450*1040
TND-60KVA(low voltage)	150V~250V		550*450*1040

JJW SCR Precision Purified AC Voltage Stabilizer



INSIDE SHOWCASE



LED COLOR SCREEN



SOCKET AVAILABILITY



Universal



UK 13amp



UK 15amp



European



Indian R6



US

TECHNICAL PARAMETERS

Model	JJW-1KVA JJW-2KVA JJW-3KVA JJW-5KVA JJW-10KVA JJW-15KVA JJW-20KVA JJW-30KVA
Phase	Single phase
Input voltage	AC 167-253V or customized
Output voltage	AC 220V or customized
Frequency	50Hz/60Hz
Precision	±1%
Waveform distortion	≤3%
Insulation resistance	>5MΩ
Digital display	Show input and output voltage, input Current, Fault Record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C → +40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement (mm) Length*Width*Height
JJW-1KVA	167V-253V	220V±1%	175*355*305
JJW-2KVA			185*360*355
JJW-3KVA			195*410*355
JJW-5KVA			255*460*395
JJW-10KVA			260*465*495
JJW-15KVA			290*560*550
JJW-20KVA			290*560*550
JJW-30KVA			350*600*550



Universal



UK



European



Indian R6



US

ZBW-S SCR Type Static AC Voltage Stabilizer



INSIDE SHOWCASE



LED COLOR SCREEN



WORKING PRINCIPLE OF CONTACTLESS VOLTAGE STABILIZER

Contactless voltage stabilizer (Also known as static voltage stabilizer) utilizes advanced electronic switching technology to achieve precise and rapid voltage regulation without mechanical components such as brushes or relays. It typically consists of a microcomputer control unit (MCU), power electronic modules (such as IGBT or SCR), a transformer, and a feedback control system. When the input voltage fluctuates, the control system detects the variation in real time using high-speed AD sampling. It then sends control signals to the IGBT or SCR modules, which rapidly switch and adjust the voltage compensation through a sine wave superposition method. This process ensures a stable output voltage. The product adopts independent three-phase regulation, featuring high voltage regulation precision, fast response speed, comprehensive protection functions, and the capability of seamless switchover to mains power without power interruption.

TECHNICAL PARAMETERS

Model	ZBW-S-15KVA-2000KVA	
Phase	Three phase	
Input voltage	AC 304-499V or customized	
Output voltage	AC 380V or customized	
Frequency	50Hz/60Hz	
Precision	±(1-3%),can be set	
Efficiency	>95%	
Control type	SCR	
Digital display	Show input and output voltage,Input Current,Fault Record	
Protection	Overvoltage, Overload, Short circuit, Over temperature	
Ambient temperature	-10℃→ 40℃	
Relative Humidity	< 95%	
Waveform Distortion	No additional wave form distortion	
Insulating Resistance	Normally more than 2MΩ	
Protection	Overvoltage	Output Voltage ≥ 425V,Can be set
	Low voltage	Output Voltage ≤ 365V ,Can be set
	Over temperature	95℃ ± 10℃
	Delay protection	Customizable
	Unload	80%,subject to manufacturer's approval
The size and weight vary depending on the voltage range, and are subject to the customized actual product.		

TNS Servo Type AC Automatic Voltage Stabilizer



INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	TNS-15KVA TNS-20KVA TNS-30KVA TNS-40KVA TNS-50KVA TNS-60KVA TNS-80KVA TNS-100KVA TNS-120KVA
Phase	Three phase
Input voltage	AC 260-450V or customized
Output voltage	AC 380V or customized
Frequency	50Hz/60Hz
Precision	±3%
Work efficiency	>95%
Control type	Servo motor
Digital display	Show input and output voltage, input Current, Fault Record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C ~ +40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
TNS-15KVA	260V~450V	380V±3%	320*460*525
TNS-20KVA	260V~450V		320*520*460
TNS-30KVA	304V~456V		415*470*580
TNS-40KVA	304V~456V		415*470*580
TNS-50KVA	304V~456V		450*560*1200
TNS-60KVA	304V~456V		450*560*1200
TNS-80KVA	304V~456V		540*620*1350
TNS-100KVA	304V~456V		540*620*1350
TNS-120KVA	304V~456V		540*620*1350

SBW Servo Type AC power voltage stabilizer



INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	SBW-50KVA SBW-60KVA SBW-80KVA SBW-100KVA SBW-120KVA SBW-150KVA SBW-200KVA SBW-250KVA SBW-300KVA SBW-350KVA
Phase	Three phase
Input voltage	AC 304-455V or customized
Output voltage	AC 380V or customized
Frequency	50Hz/60Hz
Precision	±3%
Work efficiency	>95%
Control type	Servo motor
Digital display	Show input and output voltage, input current, fault record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C~+40°C
Noise level	≤50dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
SBW-50KVA	304V~455V	380V±3%	550*880*1200
SBW-60KVA			550*880*1200
SBW-80KVA			550*880*1200
SBW-100KVA			620*920*1300
SBW-120KVA			620*920*1300
SBW-150KVA			700*980*1390
SBW-200KVA			700*1020*1350
SBW-250KVA			1000*700*1600
SBW-300KVA			1100*800*1850
SBW-350KVA			1100*800*1850
SBW-400KVA			1100*800*1850
SBW-500KVA			1300*1250*2000
SBW-600KVA			1300*1250*2000
SBW-800KVA			1200*1300*2000

SBW-F Servo Type AC power voltage stabilizer



SBW-F-250KVA



SBW-F-500KVA

INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	SBW-F-60KVA SBW-F-100KVA SBW-F-150KVA SBW-F-180KVA SBW-F-200KVA
Phase	Three phase
Input voltage	AC 304-455V or customized
Output voltage	AC 380V or customized
Frequency	50Hz/60Hz
Precision	±3%
Work efficiency	>95%
Control type	Servo motor
Digital display	Show input and output voltage, input current, Fault Record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C ~ +40°C
Noise level	≤55dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) (Length*Width*Height)
SBW-F-60KVA	304V~455V	380V±3%	1600*800*1800
SBW-F-100KVA			1600*800*1800
SBW-F-150KVA			1600*800*1800
SBW-F-180KVA			1600*800*1800
SBW-F-200KVA			1600*800*1800
SBW-F-250KVA			1600*800*1800
SBW-F-300KVA			2100*850*1750
SBW-F-350KVA			2100*850*1800
SBW-F-400KVA			2100*850*1850
SBW-F-450KVA			2450*1050*1800
SBW-F-500KVA			2400*1050*1800
SBW-F-600KVA			2400*1050*2000
SBW-F-800KVA			2400*1100*2000

SBW-H Servo Type Outdoor AC power voltage stabilizer



INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	SBW-H88KVA SBW-H100KVA SBW-H150KVA SBW-H200KVA SBW-H300KVA SBW-H330KVA
Phase	Three phase
Input voltage	AC 304-455V or customized
Output voltage	AC 380V or customized
Frequency	50Hz/60Hz
Precision	±3%
Work efficiency	>95%
Control type	Servo motor
Digital display	Show input and output voltage, Input Current, Fault Record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C ~ +40°C
Noise level	≤50dB

Human-Machine Interface Display



JSW SCR Precision Purified AC Voltage Stabilizer



INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	JSW-3KVA JSW-6KVA JSW-10KVA JSW-20KVA JSW-30KVA JSW-40KVA JSW-50KVA JSW-60KVA JSW-80KVA JSW-100KVA JSW-120KVA
Phase	Three phase
Input voltage	3Φ4W+G/380V±15%
Output voltage	AC 380V or customized
Frequency	50Hz/60Hz
Precision	±(1-5)% tunable
Waveform distortion	≤3%
Insulation resistance	>2MΩ
Digital display	Show input and output voltage, input Current, Fault Record
Protection	Over/Under Voltage, Over Load, Short Circuit, Over Temperature
Ambient temperature	-10°C~+ 40°C
Noise level	≤55dB

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
JSW-3KVA	3Φ4W+G/380V±15%	3Φ4W+G/380V	350*650*572
JSW-6KVA			350*650*572
JSW-10KVA			350*650*572
JSW-15KVA			350*665*620
JSW-20KVA			350*665*620
JSW-30KVA			350*665*620
JSW-50KVA			450*695*1120
JSW-60KVA			450*695*1120
JSW-80KVA			570*795*1350
JSW-100KVA			570*795*1350
JSW-120KVA			570*795*1350

ODK Single-phase Isolation Transformer



ODK-500VA



ODK-2000VA

INSIDE SHOWCASE



LED COLOR SCREEN



SOCKET AVAILABILITY



Universal



UK 13amp



UK 15amp



European



Indian R6



US

TECHNICAL PARAMETERS

Model	ODK-300VA	ODK-500VA	ODK-1000VA	ODK-2000VA
Frequency	50/60HZ			
Rated Power	500VA (ODK-500VA for example)			
Rated Current	2.28A			
Recommended load	≤500VA			
Insulation class	Class F			
Insulation resistance	≥5MΩ			
Working Voltage	2500V 1min no breakdown			
Relative Humidity	Not more than 90%			
Ambient temperature	-15°C→+40°C			

SPECIFICATIONS

MODEL	Input voltage	Output voltage	load power	Measurement (mm) Length*Width*Height
ODK-300VA	220V±10%	220V±10%	≤300VA	350*160*572
ODK-500VA			≤500VA	350*160*572
ODK-1000VA			≤1000VA	350*160*572
ODK-2000VA			≤2000VA	350*160*820



Universal



UK



European



Indian R6



US

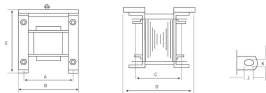
BK series machine tool control transformer



MODEL AND ITS MEANING



SOCKET AVAILABILITY



TECHNICAL PARAMETERS

Model	BK-100VA BK-150VA BK-200VA BK-250VA BK-300VA BK-400VA BK-500VA BK-700VA BK-800VA BK-1000VA BK-1200VA BK-1500VA BK-2000VA BK-2500VA
Input voltage	Two phase 440V/415V/380V/360V
Output voltage	Customizable two-phase 440V/12V/24V/36V/48V/60V/120V/220V
Frequency	50Hz/60Hz
Work efficiency	≥98%
Insulation resistance	≥50MΩ
Waveform distortion	No additional waveform distortion
Overload capacity	Two times the rated current for one minute
Electrical strength	Industrial frequency sinusoidal voltage 3000V for one minute without breakdown phenomenon
Ambient temperature	-15°C→ 40°C

SPECIFICATIONS

MODEL	Overall size(mm)			Installation size		Aperture(□)
	B	D	E	A	C	
BK-100VA	98	85	106	84	65	5"8
BK-150VA	105	88	110	76	77	5"8
BK-200VA	105	105	115	85	87	6"11
BK-250VA	105	115	110	85	95	6"11
BK-300VA	115	110	115	90	90	6"11
BK-400VA	135	125	140	110	97	6"13
BK-500VA	135	130	140	110	103	6"13
BK-600VA	152	110	150	120	90	6"13
BK-700VA	152	110	150	120	90	6"13
BK-800VA	152	125	150	120	105	6"13
BK-1000VA	152	142	165	120	120	6"13
BK-1500VA	175	170	165	130	120	8.5"17
BK-2000VA	205	215	230	170	130	8"11
BK-2500VA	205	225	230	170	140	8"11
BK-3000VA	205	240	230	170	150	8"11
BK-4000VA	235	265	260	195	175	8"11
BK-5000VA	235	290	260	195	190	8"11

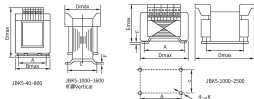
JBK series machine tool control transformer



MODEL AND ITS MEANING



SOCKET AVAILABILITY



TECHNICAL PARAMETERS

Model	JBK3-80VA JBK3-63VA JBK3-100VA JBK3-160VA JBK3-250VA JBK3-300VA
Frequency	50Hz/60Hz
Efficiency	≥96%
Input Voltage	220V/380V (customizable voltage)
Output Voltage	6V/12V/24V/36V/110V/220V (customizable voltage)

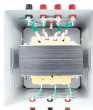
SPECIFICATIONS

MODEL	Overall size (mm)			Installation size			Aperture (K*J)
	B	D	E	A	C		
JBK3-40	78	72	90	56±0.5	51±3		4.8*9
JBK3-63	78	75	95	56±0.5	51±2		4.8*9
JBK3-100	85	92	105	64±0.5	67±0.5		4.8*9
JBK3-160	96	100	104	84±0.5	74±2		5.6*11
JBK3-250	96	100	122	84±0.5	86±2		5.6*11
JBK3-300	96	110	140	84±0.5	96±2		5.6*11
JBK3-400	120	128	142	90±0.5	90±2		7*13
JBK3-630	150	190	142	122±0.5	86±2		7*13
JBK3-800	150	125	155	122±0.5	100±2		7*13
JBK3-1000	165	225	153	127±2	152±2		7*13 vertical
JBK3-1600	180	138	155	140±2	170±2		7*13 vertical
JBK3-2500	205	160	160	173±2	200±2		7*13 vertical
JBKS-40-63	78	72	90	56±0.15	49±0.125		4.6
JBKS-100	85	75	95	64±0.15	52±0.15		4.6
JBKS-160	96	92	105	84±0.175	73.5±0.15		5.5
JBKS-250	96	100	104	84±0.175	85±0.175		5.8
JBKS-400	120	100	122	90±0.175	85±0.175		5.8
JBKS-630	150	110	140	122±0.2	90±0.175		7
JBKS-900	150	128	142	122±0.2	106±0.2		7
JBKS-1000	150	190	142	126±0.2	155±0.2		7
JBKS-1000	168	125	155	105±0.2	138±0.2		9
JBKS-1600	170	225	153	140±0.2	176±0.2		7
JBKS-1600	168	138	155	116±0.2	136±0.2		9
JBKS-2500	194	180	160	172±0.2	195±0.23		7

JMB Series Portable Lighting Transformer



INSIDE SHOWCASE



MODEL AND ITS MEANING



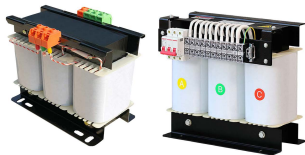
TECHNICAL PARAMETERS

Model	JMB-1000VA JMB-1200VA JMB-1500VA JMB-2000VA JMB-2500VA JMB-3000VA JMB-4000VA JMB-6000VA JMB-8000VA JMB-10000VA JMB-12000VA JMB-15KVA JMB-20KVA JMB-25KVA JMB-30KVA
Variable output	220V/380V to 6V/12V/24V/36V (Available upon customer service request)
Temperature rise	≤80°C
Frequency	50Hz/60Hz
Relative humidity	≤90%
Insulation resistance	>50MΩ
Waveform distortion	No additional waveform distortion
Ambient temperature	5°C~+40°C 24-hour average below 35°C

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
JMB-1000VA	220V 380V	36V 24V 12V	215*285*168
JMB-1200VA			215*285*168
JMB-1500VA			255*220*225
JMB-2000VA			255*220*225
JMB-2500VA			255*355*235
JMB-3000VA			255*355*235
JMB-4000VA			360*355*280
JMB-6000VA			360*355*280
JMB-8000VA			400*450*320
JMB-10000VA			400*450*320
JMB-12000VA			400*450*320
JMB-15KVA			400*450*320
JMB-20KVA			400*450*320
JMB-25KVA			400*450*320
JMB-30KVA			400*450*320
JMB-40KVA			460*550*710

SBK Series Three-phase Control Transformer



MODEL AND ITS MEANING



TECHNICAL PARAMETERS

Model	SBK-500VA SBK-1000VA SBK-2000VA SBK-3000VA SBK-5000VA
Input voltage	Customized for various voltages according to user requirements
Output voltage	Customized for various voltages according to user requirements
Voltage Accuracy	±1%
Voltage variation rate	±1.5%
Waveform Distortion	No distortion (compared to input waveform)
Insulation Grade	Class F, H, HC available (class F as a rule)
IP Rating	IP20
Efficiency	≥60%
Ambient temperature	-5℃→+40℃

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
SBK-500VA	Default 380V 690V 440V 380V 220V (customizable voltage)	Default 220V 1140V 550V 550V 440V 415V 400V 380V 220V 110V (customized voltage)	120*88*120
SBK-1000VA			160*120*155
SBK-2000VA			180*140*155
SBK-3000VA			240*145*205
SBK-5000VA			240*155*205

SG Three-phase Dry-type Isolation Transformer



INSIDE SHOWCASE



MODEL AND ITS MEANING



TECHNICAL PARAMETERS

Model	SG-50KVA SG-60KVA	SG-10KVA SG-15KVA	SG-20KVA SG-25KVA	SG-30KVA SG-40KVA	SG-50KVA SG-60KVA
Voltage Accuracy	±1%				
Voltage variation rate	±1.5%				
Waveform Distortion	No distortion (compared to input waveform)				
Insulation Grade	Class F/High Temperature Resistance 150°				
Efficiency	Inductive (Isolated) ≥99%				
Resistance to Electricity	2000VA/1min				
Overload capacity	Allowed to exceed 1.2 times rated load				
Cooling method	Dry air-cooled				
Connection method	Y/Δ combination				

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
SG-50KVA	Default 380V 660V 440V 380V 220V (customizable voltage)	Default 220V 1140V 660V 660V 440V 415V 400V 380V 220V 110V (customized voltage)	420*330*360
SG-10KVA			460*350*450
SG-15KVA			460*390*450
SG-20KVA			520*430*470
SG-25KVA			580*450*450
SG-30KVA			580*450*540
SG-50KVA			750*480*690
SG-80KVA			800*500*740
SG-100KVA			900*550*840

OSG Three-phase Dry-type Autotransformer



INSIDE SHOWCASE



MODEL AND ITS MEANING



TECHNICAL PARAMETERS

Model	OSG-10KVA OSG-15KVA OSG-20KVA OSG-25KVA OSG-30KVA OSG-50KVA OSG-80KVA OSG-100KVA
Voltage Accuracy	±1%
Voltage variation rate	±1.5%
Waveform Distortion	No distortion (compared to input waveform)
Insulation Grade	Class F/High Temperature Resistance 150°
Efficiency	Inductive (Isolated) ≥99%
Resistance to Electricity	2000VA/min
Overload capacity	Allowed to exceed 1.2 times rated load
Cooling method	Dry air-cooled
Connection method	Y

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Measurement(mm) Length*Width*Height
OSG-10KVA	Default 380V 660V 440V 380V 220V (customizable voltage)	Default 220V 1145V 660V 440V 440V 415V 460V 380V 220V 110V (customized voltage)	350*480*420
OSG-12KVA			350*480*450
OSG-15KVA			350*480*450
OSG-20KVA			370*500*500
OSG-25KVA			370*500*500
OSG-30KVA			370*500*500
OSG-50KVA			430*560*560
OSG-80KVA			560*480*630
OSG-100KVA			730*480*780

TDGC2T Variac 500VA-5000VA



INSIDE SHOWCASE



LED COLOR SCREEN



SOCKET AVAILABILITY



Universal



UK 13amp



UK 15amp



European



Indian R5



US

TECHNICAL PARAMETERS

Model	TDGC2T-500VA TDGC2T-1000VA TDGC2T-2000VA TDGC2T-3000VA TDGC2T-5000VA
Operating Frequency	50/60Hz
Waveform Distortion	No additional waveform distortion
Insulation resistance	Single phase >5MΩ
Withstanding Voltage	2300V/1min
Temperature rise	<50°C

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Rated current	Measurement(mm) Length*Width*Height
TDGC2-500VA	220V	0-300V Adjustable	1.6A	193*215*150
TDGC2-1000VA			3.3A	225*260*180
TDGC2-2000VA			6.6A	224*205*179
TDGC2-3000VA			10A	235*285*230
TDGC2-5000VA			16.6A	230*318*270



Universal



UK



European



Indian R5



US

TDGC2 Variac 500VA-30KVA



INSIDE SHOWCASE

LED COLOR SCREEN



SPECIFICATIONS

MODEL	Input voltage	Output voltage	Rated current	Measurement(mm) Length*Width*Height
TDGC2-0.5KVA	220V	0-250V Adjustable	2A	140*130*130
TDGC2-1KVA			4A	200*180*180
TDGC2-2KVA			8A	200*180*250
TDGC2-3KVA			12A	220*200*250
TDGC2-5KVA			20A	310*240*240
TDGC2-10KVA			40A	310*240*410
TDGC2-15KVA			60A	310*240*560
TDGC2-20KVA			80A	310*240*770
TDGC2-30KVA			120A	310*240*1100
TDGC2J-1KVA	220V	0-250V Adjustable	4A	210*230
TDGC2J-2KVA			8A	210*230
TDGC2J-3KVA			12A	210*230
TDGC2J-5KVA			20A	330*370
TDGC2J-7KVA			28A	330*370
TDGC2J-10KVA			40A	350*430
TDGC2J-15KVA			60A	430*560
TDGC2J-20KVA			80A	430*560
TDGC2J-30KVA			120A	430*1100
TDGC2J-40KVA			160A	430*1100
TDGC2J-50KVA			180A	430*1100
TDGC2J-60KVA			200A	430*1100
TDGC2J-80KVA			250A	430*1100

TSGC2 Variac 1500VA-20KVA



INSIDE SHOWCASE



LED COLOR SCREEN



TECHNICAL PARAMETERS

Model	TSGC2-1.5KVA TSGC2-3KVA TSGC2-6KVA TSGC2-15KVA TSGC2-20KVA
Frequency	50/60Hz
Efficiency	>90%
Insulation Resistance	Three-phase >2M
Waveform Distortion	No additional waveform distortion
Voltage Regulation	Manual
Temperature rise	≤60℃
Standard	JB/T10061

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Rated current	Measurement(mm) Length*Width*Height
TSGC2-1.5KVA	380V	0-430V Variable	2A	135*180*340
TSGC2-3KVA			4A	182*245*440
TSGC2-6KVA			8A	182*245*480
TSGC2-10KVA			13A	210*280*480
TSGC2-15KVA			20A	245*335*580
TSGC2-20KVA			27A	245*335*580
TSGC2J-3KVA	380V	0-430V Variable	4A	186*220*520
TSGC2J-6KVA			8A	230*280*520
TSGC2J-15KVA			20A	350*430*585
TSGC2J-20KVA			27A	390*440*515
TSGC2J-30KVA			40A	362*460*1100
TSGC2J-40KVA			54A	362*460*1140
TSGC2J-50KVA			67A	560*500*1310
TSGC2J-60KVA			81A	560*500*1310

TDGC2J Variac Motorized Voltage Regulator



150VA~300VA



600VA~20KVA

MODEL AND ITS MEANING

T D G C 2 J - □ / □

- Output Voltage Range
- Rated Capacity (KVA)
- Economy type
- Design Serial Number
- Contact type
- Dry self-cooling
- D: Single-phase
- Regulator Characteristic No

TECHNICAL PARAMETERS

Model	TDGC2J-5KVA TDGC2J-8KVA TDGC2J-10KVA TDGC2J-15KVA TDGC2J-30KVA TDGC2J-40KVA TDGC2J-50KVA
Frequency	50/60Hz
Efficiency	≥90%
Voltage regulation	Motorized
Iron core form	Ring
Standard	JB/T10091
Cooling method	Natural cooling type
Outline structure	Vertical
Moisture proof method	Open type

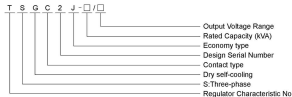
SPECIFICATIONS

MODEL	Input voltage	Output voltage	Rated current	Measurement(mm) Length/Width/Height
TDGC2J-5KVA	220V	0-250V Adjustable	20A	330*370
TDGC2J-8KVA			32A	330*370
TDGC2J-10KVA			40A	330*370
TDGC2J-15KVA			60A	430*1100
TDGC2J-30KVA			120A	430*1100
TDGC2J-40KVA			160A	430*1100
TDGC2J-50KVA			200A	430*1100

TSGC2J Variac Motorized Voltage Regulator



MODEL AND ITS MEANING



TECHNICAL PARAMETERS

Model	TSGC2J-10KVA TSGC2J-15KVA TSGC2J-20KVA TSGC2J-30KVA TSGC2J-40KVA TSGC2J-50KVA TSGC2J-60KVA TSGC2J-80KVA TSGC2J-100KVA TSGC2J-120KVA
Frequency	50/60Hz
Efficiency	≥90%
Voltage regulation	Motorized
Iron core form	Ring
Standard	JB/T10091
Cooling method	Natural cooling type
Outline structure	Vertical
Moisture proof method	Open type

SPECIFICATIONS

MODEL	Input voltage	Output voltage	Rated current	Measurement(mm) Length*Width*Height
TSGC2J-10KVA	380V	0-430V Vadjustable	13A	285*330*560
TSGC2J-15KVA			20A	285*330*560
TSGC2J-20KVA			26A	435*435*640
TSGC2J-30KVA			40A	435*435*640
TSGC2J-40KVA			54A	435*435*640
TSGC2J-50KVA			67A	435*435*1165
TSGC2J-60KVA			80A	460*460*1165
TSGC2J-80KVA			108A	460*460*1164
TSGC2J-100KVA			134A	470*460*1164
TSGC2J-120KVA			161A	460*460*1164