

SBW20A

PSS AVS SBW 20KVA 3 Phase Automatic Voltage Stabiliser, Servo-Motor Technology

Product Overview

PSS AVS SBW 20KVA 3 Phase Automatic Voltage Stabiliser, Servo-Motor Technology, High precision, Three phase, Analogue display, Variac design, Fully automatic, Minimal output wave distortion, Hi-efficiency, Overload protection, Accepts 20% voltage variations



PHASE		SINGLE PHASE		THREE PHASE		
Input voltage range		220V ±20%		380V ±20%		
Output voltage range		220V ±5% (can be set)		380V ±5% (can be set)		
Frequency range		50Hz ~60Hz		50Hz ~60Hz		
Regulated precision		±0.1% ~ ±5% (can be set)		±0.1% ~ ±5% (can be set)		
Responding time		<0.5s		<0.5s		
Efficiency		>98%		>98%		
Ambient temperature		0 ~ 40°C		0 ~ 40°C		
Relative humidity		90%		90%		
Withstand voltage surges		1500VAC		2000VAC		
Insulation resistance		>5M ohm		>5M ohm		
MODEL	KVA RATING	STOCK CODE	DIMENSIONS (mm) (D x W x H)	DIMENSIONS (mm) (D x W x H)	kg NW	kg GW
SINGLE PHASE						
TND-1K	1 KVA	AVS-501	210 x 160 x 145	265 x 240 x 180	5.5	5.9
TND-2K	2 KVA	AVS-502	290 x 200 x 230	365 x 290 x 230	9	10
TND-3K	3 KVA	AVS-503	290 x 240 x 230	410 x 410 x 230	24	26
TND-5K	5 KVA	AVS-505	365 x 220 x 230	450 x 300 x 240	16	19
TND-10K	10 KVA	AVS-5010	360 x 280 x 310	440 x 370 x 400	36	40
TND-20K	20 KVA	AVS-5020	420 x 300 x 350	510 x 470 x 420	70	75
TND-30K	30 KVA	AVS-5030	450 x 320 x 470	540 x 520 x 430	85	100
SINGLE PHASE COMBINATION REGULATOR						
TND-5K	5 KVA	AVS-705	380 x 320 x 190	460 x 400 x 480	41	50
TND-10K	10 KVA	AVS-710	440 x 360 x 280	530 x 450 x 500	68	76
TND-20K	20 KVA	AVS-720	520 x 400 x 460	610 x 490 x 560	85	96
TND-30K	30 KVA	AVS-730	600 x 460 x 570	680 x 550 x 670	91	102
TND-40K	40 KVA	AVS-740	640 x 570 x 1180	750 x 630 x 1200	175	192
TND-50K	50 KVA	AVS-750	640 x 570 x 1180	750 x 630 x 1200	185	192
TND-100K	100 KVA	AVS-7100	670 x 550 x 1320	780 x 650 x 1480	273	302
THREE PHASE AUTOMATIC REGULATOR						
SBW-20KVA	15 KVA	AVS-7020	1000 x 800 x 1370	1150 x 1000 x 1350	380	395kg
SBW-30KVA	30 KVA	AVS-7030	1000 x 800 x 1370	1150 x 1000 x 1350	400	415kg
SBW-40KVA	50 KVA	AVS-7050	1000 x 800 x 1370	1150 x 1000 x 1350	400	470kg
SBW-100KVA	100 KVA	AVS-70100	1100 x 800 x 1500	1200 x 1000 x 1750	580	610kg
SBW-150KVA	150 KVA	AVS-70150	1200 x 1000 x 1600	1300 x 1100 x 2000	704	800kg
SBW-250KVA	250 KVA	AVS-70250	1200 x 1000 x 1600	1300 x 1100 x 2100	875	910kg
SBW-500KVA	500 KVA	AVS-70500	1300 x 800 x 1970	1600 x 1000 x 2200	2.4tonne	1920 2000kg

Specifications

Overview:

INTRODUCTION

Our Automatic Voltage Stabilizers are designed to work in the most rugged and temperamental conditions. They are best used in industrial environments such as mines and large factories, where low and high voltage conditions are experienced frequently. Our stabilizers range from 10 to 500 KVA. Rest assured, whatever your power conditions, there is a model for you!

APPLICATION

Computers, Copiers, Laboratories, Factories, High-Class Electrical Appliances, Embroidery Equipment, CNC Lathes, Automation Motors and Conveyor Belts

Features:

- High precision
- Three phase
- Analogue display
- Variac design
- Fully automatic
- Minimal output wave distortion
- Hi-efficiency
- Overload protection
- Accepts 20% voltage variations

Specifications:

ComX Computers

Product Specification Sheet

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Specifications

Product Code	SBW20A
Technology	Servo-Motor
Size	20KVA
Input/output Voltage	400V/400V
Design	Tower

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/SBW20A-PSS-AVS-SBW-20KVA-3-Phase-Automatic-Voltage-Buy-p-169884.php>

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