

# STAVOL AUTOMATIC VOLTAGE REGULATOR



# STAVOL AVR 500VA



- INPUT VOLTAGE RANGE - 220 / 110 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220 / 110 VAC( $\leq 4\%$ ), 2wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-4%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE - -5°C – + 40°C
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE. - Electronic Servo Drive
- CERTIFICATION - ISO 9001 / CE

# STAVOL AVR 1000VA



- INPUT VOLTAGE RANGE - 220 / 110 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220 / 110 VAC ( $\leq 4\%$ ), 2wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-4%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE - -5°C – + 40°C
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE. - Electronic Servo Drive
- CERTIFICATION - ISO 9001 / CE

# STAVOL AVR 2KVA



- INPUT VOLTAGE RANGE - 220/110 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220/110 VAC ( $\leq 4\%$ ), 2 wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-3%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE -  $-5^{\circ}\text{C} - + 40^{\circ}\text{C}$
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE - Electronic Servo Drive
- CUT-OFF PROTECTION - High Voltage
- TIME DELAY - QUICK START - 5 – 10 Seconds
- TIME DELAY - STANDARD / NORMAL - 2 – 3 Minutes
- CERTIFICATION - ISO 9001

# STAVOL AVR 3KVA



- INPUT VOLTAGE RANGE - 220/110 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220/110 VAC ( $\leq 4\%$ ), 2 wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-3%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE -  $-5^{\circ}\text{C} - + 40^{\circ}\text{C}$
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE - Electronic Servo Drive
- CUT-OFF PROTECTION - High Voltage
- TIME DELAY - QUICK START - 5 – 10 Seconds
- TIME DELAY - STANDARD / NORMAL - 2 – 3 Minutes
- CERTIFICATION - ISO 9001



# STAVOL AVR 5KVA



- INPUT VOLTAGE RANGE - 220/110 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220/110 VAC ( $\leq 4\%$ ), 2 wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-3%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE -  $-5^{\circ}\text{C} - + 40^{\circ}\text{C}$
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE - Electronic Servo Drive
- CUT-OFF PROTECTION - High Voltage
- TIME DELAY - QUICK START - 5 – 10 Seconds
- TIME DELAY - STANDARD / NORMAL - 2 – 3 Minutes
- CERTIFICATION - ISO 9001

# STAVOL AVR 10KVA



- INPUT VOLTAGE RANGE - 220/110 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220/110 VAC ( $\leq 4\%$ ), 2 wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-3%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE -  $-5^{\circ}\text{C} - + 40^{\circ}\text{C}$
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE - Electronic Servo Drive
- CUT-OFF PROTECTION - High Voltage
- TIME DELAY - QUICK START - 5 – 10 Seconds
- TIME DELAY - STANDARD / NORMAL - 2 – 3 Minutes
- CERTIFICATION - ISO 9001

# STAVOL AVR 15KVA



- INPUT VOLTAGE RANGE - 220 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220 VAC ( $\leq 4\%$ ), 2 wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-3%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE -  $-5^{\circ}\text{C} - + 40^{\circ}\text{C}$
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE - Electronic Servo Drive
- CUT-OFF PROTECTION - High Voltage
- TIME DELAY - QUICK START - 5 – 10 Seconds
- TIME DELAY - STANDARD / NORMAL - 2 – 3 Minutes
- CERTIFICATION - ISO 9001



# STAVOL AVR 20KVA



- INPUT VOLTAGE RANGE - 220 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220 VAC ( $\leq 4\%$ ), 2 wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-3%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE -  $-5^{\circ}\text{C}$  -  $+ 40^{\circ}\text{C}$
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE - Electronic Servo Drive
- CUT-OFF PROTECTION - High Voltage
- TIME DELAY - QUICK START - 5 – 10 Seconds
- TIME DELAY - STANDARD / NORMAL - 2 – 3 Minutes
- CERTIFICATION - ISO 9001

# STAVOL AVR 50KVA



- INPUT VOLTAGE RANGE - 220 VAC, (-30% +20%), 2 wire, 1Æ
- OUTPUT VOLTAGE - 220 VAC ( $\leq 4\%$ ), 2 wire, 1Æ
- OUTPUT VOLTAGE REGULATION - Plus/Minus (+/-3%)
- VOLTAGE ADJUSTABILITY - Plus/Minus (+/- 5%)
- DETECTION TIME - 1.0 Sec.
- HUMIDITY - 0 - 90%
- OPERATING TEMPERATURE - -5°C – + 40°C
- EFFICIENCY -  $\geq 90\%$
- AVR TYPE - Electronic Servo Drive
- CUT-OFF PROTECTION - High Voltage
- TIME DELAY - QUICK START - 5 – 10 Seconds
- TIME DELAY - STANDARD / NORMAL - 2 – 3 Minutes
- CERTIFICATION - ISO 9001