

| MODEL                                                  |                                           | SXD-25                                                                                           | SXD-35              | SXD-55  |
|--------------------------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------|---------|
| MAXIMUM WATT                                           |                                           | 2,000 W                                                                                          | 3,000 W             | 4,000 W |
| TECHNOLOGY                                             |                                           | DIGITAL                                                                                          |                     |         |
| VOLTAGE STABILIZATION SYSTEM                           |                                           | DIGITAL CONTROL AND DISPLAY SYSTEM                                                               |                     |         |
| INPUT                                                  |                                           | AUTOMATIC TAP CHANGE BY STATIC ELECTRONIC                                                        |                     |         |
| VOLTAGE REGULATION                                     |                                           | 230 VOLT ± 15% (196 ~ 265 VOLT)                                                                  |                     |         |
| FREQUENCY                                              |                                           | 50 Hz ± 4% (48 ~ 52 Hz)                                                                          |                     |         |
| WAVEFORM                                               |                                           | SINE WAVE                                                                                        |                     |         |
| AC POWER CORD                                          |                                           | DOUBLE SHIELD WITH FOIL AND TINNED COPPER BRAID                                                  |                     |         |
| PLUG                                                   |                                           | SPECIALTY DEVICES, 3 WIRE, ALL BLACK THEATRE, NEMA 5-15P TYPE                                    |                     |         |
| OUTPUT                                                 |                                           |                                                                                                  |                     |         |
| VOLTAGE REGULATION                                     |                                           | 230 VOLT ± 1%                                                                                    |                     |         |
| VOLTAGE CENTER                                         |                                           | SETTING 200 ~ 240 VOLT, RESOLUTION 0.1 VOLT                                                      |                     |         |
| DELAY TIME AFTER RESET                                 |                                           | 5 SEC                                                                                            |                     |         |
| WAVEFORM                                               |                                           | SINE WAVE (SYNCHRONIZE WITH INPUT WAVEFORM)                                                      |                     |         |
| RECEPTACLE                                             | TOTAL                                     | 8 OUTLETS                                                                                        | 10 OUTLETS          |         |
|                                                        | MARINCO, ISOLATED GROUND NEMA 5-20R       | 6 OUTLETS                                                                                        | 8 OUTLETS           |         |
|                                                        | NATIONAL, GROUNDING UNIVERSAL IEC 60884-1 | 2 OUTLETS                                                                                        | 2 OUTLETS           |         |
| LINE CONDITIONER                                       |                                           |                                                                                                  |                     |         |
| TRANSIENT VOLTAGE AND SURGE SUPPRESSION                |                                           | VARISTOR                                                                                         |                     |         |
| HIGH SURGE AND LIGHTNING PROTECTION                    |                                           | GAS ARRESTER                                                                                     |                     |         |
| RFI AND EMI FILTER                                     |                                           | X2 CAPACITOR, Y2 CAPACITOR, POWER CAPACITOR AND FERRITE TOROIDAL COIL                            |                     |         |
| PROTECTION SYSTEM                                      |                                           |                                                                                                  |                     |         |
| SAFETY DIAGNOSIS AND RESET PROTECTION                  | HIGH INPUT VOLTAGE                        | > 265 VOLT (SETTING 230 ~ 300 VOLT, RESOLUTION 0.1 VOLT)                                         |                     |         |
|                                                        | LOW INPUT VOLTAGE                         | < 196 VOLT (SETTING 150 ~ 220 VOLT, RESOLUTION 0.1 VOLT)                                         |                     |         |
| SPIKE AND SURGE PROTECTION                             | SHUTDOWN                                  | SPIKE FUSE                                                                                       |                     |         |
| OVERLOAD AND OUTPUT SHORT CIRCUIT PROTECTION           |                                           | CIRCUIT BREAKER AND ELECTRONIC SYSTEM                                                            |                     |         |
| SURGE PROTECTION WHEN ELECTRICITY RESTORE SUDDENLY     | AUTOMATIC SHUTDOWN AND ALARM              | RESET SYSTEM                                                                                     |                     |         |
| WHEN OUTPUT VOLTAGE HIGHER OR LOWER THAN SETTING VALUE | AUTOMATIC SHUTDOWN                        | ±5% OR ±11 VOLT COMPARE WITH OUTPUT CENTER (SETTING 5~30 VOLT, RESOLUTION 0.1 VOLT)              |                     |         |
| VOLTAGE FLUCTUATION                                    | AND DISPLAY WITH ALARM                    | WHEN INPUT VOLTAGE WAS CONTINUED FLUCTUATION                                                     |                     |         |
| FREQUENCY ERROR                                        |                                           | 50 Hz ±4% (48~52 Hz)                                                                             |                     |         |
| OPERATION SYSTEM DIAGNOSIS                             |                                           | WHEN SYSTEM ERROR OR THE DEVICES LEAK OR FAULT                                                   |                     |         |
| DISPLAY                                                |                                           |                                                                                                  |                     |         |
| DEVICE TYPE                                            |                                           | VFD (VACUUM FLUORESCENT DISPLAY) BLUE COLOR                                                      |                     |         |
| DISPLAY FORMAT                                         |                                           | 2 ROWS CHARACTER AND NUMERIC (SETTING BRIGHTNESS)                                                |                     |         |
| CONTROLABLE OR UNCONTROLABLE INPUT VOLTAGE             |                                           | OPERATION VOLTAGE RANGE OR OVER-UNDER VOLTAGE                                                    |                     |         |
| VOLTAGE                                                |                                           | OUTPUT VOLTAGE, INPUT VOLTAGE, RESOLUTION 0.1 VOLT                                               |                     |         |
| FREQUENCY                                              |                                           | OUTPUT FREQUENCY                                                                                 |                     |         |
| SHUTDOWN REPORT                                        |                                           | SHUTDOWN CAUSES ANE RECORDING REPORT                                                             |                     |         |
| FUNCTION SETTING                                       |                                           | OPERATING FUNCTION SYSTEM                                                                        |                     |         |
| GENERAL                                                |                                           |                                                                                                  |                     |         |
| OPERATION ON/OFF                                       |                                           | CIRCUIT BREAKER, POWER SWITCH AND RESET SWITCH                                                   |                     |         |
| RESET SYSTEM                                           |                                           | MANUAL RESET AND AUTO RESET SYSTEM                                                               |                     |         |
| AUTO RESET TIMING RANGE                                |                                           | SETTING 1~999 sec                                                                                |                     |         |
| TIMER OFF                                              |                                           | SETTING 1~300 MINUTES                                                                            |                     |         |
| ALARM SYSTEM                                           |                                           | AUDIBLE ALARM (SETTING ON-OFF)                                                                   |                     |         |
| FUNCTION SETTING                                       |                                           | MENU SWITCH AND UP-DOWN SWITCH                                                                   |                     |         |
| STRUCTURE                                              |                                           |                                                                                                  |                     |         |
| DIAL                                                   | TWO TONE COLOR                            | ANODIZED ALUMINUM                                                                                |                     |         |
| BODY                                                   |                                           | GALVANIZED SINK METAL 1.5 mm WITH SPECIAL GRADE COLOR COATING                                    |                     |         |
| SCREWS AND NUTS                                        |                                           | STAINLESS STEEL                                                                                  |                     |         |
| NATURAL RUBBER BASE                                    |                                           | SOTA, EPDM/80                                                                                    |                     |         |
| WIRING                                                 |                                           | THE ALPHABHRET DIRECTION ON THE WIRE IS REQUIRED WITH THE STAR CIRCUIT SYSTEM TO EACH RECEPTACLE |                     |         |
| PHISICAL                                               |                                           |                                                                                                  |                     |         |
| AMBIENT TEMPERATURE                                    |                                           | 0 ~ 50 °C                                                                                        |                     |         |
| RELATIVE HUMIDITY                                      |                                           | 0 ~ 95%                                                                                          |                     |         |
| DIMENSION (W X H X D)                                  |                                           | 380 x 210 x 405 mm.                                                                              | 430 x 210 x 405 mm. |         |
| NET WEIGHT                                             |                                           | 34 kg                                                                                            | 40 kg               | 44 kg   |

Specifications are subject to change without prior notice . This item can change by customer's requirement

NUMBER : CTSXD-SERIESENO

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