

Industrial Type Design

Suitable for All Applications



U-LT / U-TP Series 1-1000kVA

True On-Line Double Conversion Isolated UPS

U-LT11 — 1 Phase Input / 1 Phase Output

U-TP33 — 3 Phase Input / 3 Phase Output

[Total Power Solutions, UPS For Robotic Systems]

Applications :

■ Robotic Systems
 ■ Automation & PLC
 ■ Industrial Equipment
 ■ CNC & Wire cut
 ■ Medical & Lab Equipment
 ■ Financial & Securities

| * SPECIFICATIONS : True On-line UPS with Isolated Transformer | | | | | | | | | | | | | | | | | |
|---|------------------------|--|---------------|---------------|---------------|---------------|---|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| ***U-LT11 | 1P Input / 1P Output ▶ | 1101S / 1101L | 1102S / 1102L | 1103S / 1103L | 1105S / 1105L | 1106S / 1106L | | | | | | | | | | | |
| ***U-TP33 | 3P Input / 3P Output ▶ | | | | | | 3310L | 3315L | 3320L | 3330L | 3340L | 3350L | 3360L | 3380L | 33100L | 33120L | 33160L |
| Power Rating | kVA | 1 | 2 | 3 | 5 | 6 | 10 | 15 | 20 | 30 | 40 | 50 | 60 | 80 | 100 | 120 | 160 |
| | kW | 0.8 | 1.6 | 2.4 | 4 | 4.8 | 8 | 12 | 16 | 24 | 32 | 40 | 48 | 64 | 80 | 96 | 128 |
| INPUT -Rectifier | | | | | | | | | | | | | | | | | |
| Voltage (Vac) | | 100 / 110 / 120V or 220 / 230 / 240V ± 27% | | | | | 380 / 400, **208 / **220 ± 20 % (3P4W + PE) | | | | | | | | | | |
| Frequency (Hz) | | 50 / 60 ± 10% (50 / 60 Hz Settings) | | | | | | | | | | | | | | | |
| OUTPUT -Inverter | | | | | | | | | | | | | | | | | |
| Voltage (Vac) | | 100 / 110 / 120V or 220 / 230 / 240V ± 1% | | | | | 380 / 400, 208 / 220 ± 1% (3P4W + PE) | | | | | | | | | | |
| Frequency (Hz) | | 50 / 60 ± 0.1% | | | | | | | | | | | | | | | |
| Wave Form | | Pure Sine Wave, THD < 2% (Linear Load) | | | | | | | | | | | | | | | |
| Transfer Time | | 0 msec (Mains ↔ Inverter by Static Transfer Switch) | | | | | | | | | | | | | | | |
| Crest Ratio | | 3 : 1 | | | | | | | | | | | | | | | |
| SYSTEM FEATURES | | | | | | | | | | | | | | | | | |
| Battery Type | | Seal Lead - Acid Maintenance Free | | | | | | | | | | | | | | | |
| Protection | | Automatic Self - Diagnostics Test, Input Over & Under Voltage, Output Over & Low Voltage, Output Stabilizer, Overload, Low & End - Discharger Battery, MOV Surge & Short - Circuit, EMI & RFI Noise Filter, Over Temperature, **Reverse Energy Absorber. | | | | | | | | | | | | | | | |

*คุณสมบัติ~สเปคและเงื่อนไขของสินค้าอาจเปลี่ยนแปลงได้โดยไม่แจ้งให้ทราบล่วงหน้า

Spec. STD.11-04-16