## DT-V Series $\begin{aligned} & 1-10 \mathrm{KNA}\end{aligned}$

## 1/1 Online UPS

سرى DT-V يوبىاس نكرون ضريب توان خروجى بهترى را تا 0.9 با كارايى و راندمان بالا براى كاربردهوهاى حيات فراهي

 3-1 كاوا بين 1 الى 3.5 آمبر و براى مدل 10-6 كاوا بين 6-4-2-1 آمْر تنظيم كرد.

1 P23 IP23

Technical Specifications

Rated Power / Output Active Power GENERAL
UPS Type / Technology
MTBF / MTTR
Output Power Factor

Display Parameteres via LCD

Smart Features / Smart Eco Mode

## Protections

Troubleshooting

## EfFICIENCY

Overall Efficiency
Smart Eco Mode Efficiency

## INPUT

Rated Voltage
Voltage Range
Rated Frequency

Rated Frequency
Frequency Range
Power Factor
THDi
OUTPUT

| Rated Voltage / Voltage Accuracy | 200/208/220/230/240 VAC + PE 2 Wires For 1 Phases / $\leq 1 \%$ |  |  | 208/220/230/240 VAC |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rated Frequency / Freq. Accuracy | $50 \sim 60 \pm 0.1 \mathrm{~Hz} / 46 \sim 54 \mathrm{~Hz}$ or $56 \sim 64 \mathrm{~Hz}$ (AC synchronized) |  |  |  |  |
| THDv | $\leq 3 \%$ THD (Linear Load); $55 \%$ THD (Non-linear Load) |  |  |  |  |
| Crest Factor | 3:1 |  |  |  |  |
| Overload Capability | 100\% ~ 110\%: 3.5min; 110\% ~ 130\%: 1min; $>130 \%$ : 1 sec |  |  | $100 \%$ ~ 110\%: 10min; $110 \%$ ~ 130\%: 1min; $>130 \%$ : 1 sec |  |
| BATTERY |  |  |  |  |  |
| Rated Voltage (DC) / Quantity | 24VDC/2x12VDC | 48VDC/4x12VDC | 72VDC/6x12VDC | 192VDC/16x12VDC |  |
| COMMUNICATION |  |  |  |  |  |
| Advanced Communication | RS232, USB / Dry Contacts, SNMP, TCP-IP, EPO (Optional) |  |  |  |  |
| Remote ON/OFF | Remote EPO or SNMP over LAN |  |  |  |  |
| ENVIRONMENT |  |  |  |  |  |
| Operating Temperature | $0^{\circ} \mathrm{C}$ to $40^{\circ} \mathrm{C}$ |  |  |  |  |
| Recommended Operating Temperature | $15^{\circ} \mathrm{C}$ to $25^{\circ} \mathrm{C}$ |  |  |  |  |
| Storage Temperature | $-25^{\circ} \mathrm{C}$ to $70^{\circ} \mathrm{C}$ |  |  |  |  |
| Altitute / Relative Humidity | < 1500m (Without Derating); Derating > 1500m-0.8\% per 100m / <95\%, Non-Condensing |  |  |  |  |
| Audible Noise | $<50 \mathrm{dBA}$ |  |  | $<55 d B A$ | $<58 \mathrm{dBA}$ |
| STANDARDS |  |  |  |  |  |
| Safety / EMC / LVD / Performance | TSE / IEC62040-1 / IEC62040-2 / IEC61000-2 / IEC61000-4 / CE |  |  |  |  |
| DIMENSIONS \& WEIGHT |  |  |  |  |  |
| Dimensions (WxDxH) [mm] | $145 \times 282 \times 220$ | 145×397x220 | $190 \times 421 \times 318$ | 190x369x688 | 190x442×668 |
| Weight [kg] | 9,8 | 17 | 27,6 | 61 | 66 |

