CSS Sentinel Tower

# CSS CAM 3

| INPUT | |
|---|---|
| Voltage | 220 / 230 / 240 V single-phase + N |
| Voltage tolerance | 230 V ±20% at full load (for wider tolerances additional conditions apply) |
| Frequency tolerance | 40 - 72 Hz |
| Power factor | ≥0.99 |

| BY PASS | |
|---|---|
| Rated voltage | 220 / 230 / 240 V single-phase + N |
| Voltage tolerance | 180 - 264 V (selectable) |
| Rated frequency | 50 / 60 Hz |
| Frequency tolerance | ±5% (selectable) |
| Number phases | 1 + N |

| OUTPUT and INVERTER OUTPUT | |
|---|---|
| Rated power | 3000 VA |
| Active power | 3000 W |
| Power according with EN 50171 | 2500 VA / W |
| Output Voltage | 220 / 230 / 240 V single-phase + N |
| Crest factor (Ipeak/Irms) | 3 : 1 |
| Waveform | Sinusoidal |
| Frequency | 50 / 60 Hz (selectable) |
| Voltage distortion with non-linear load | ≤3% |
| Voltage distortion with linear load | ≤1% |

| BATTERIES | |
|---|---|
| Type | VRLA - 10 YEARS expected lifespan |
| Built-in batteries | No |
| Maximum recharge current | 6 A |

| ENVIRONMENTAL | |
|---|---|
| Color | Black RAL 9005 |
| Communication | LCD display / slot for communication interface / USB / REPO / 1 programmable input / 4 output relays |
| Accessories provided | USB cable |
| Surge capability | 1 VDR x 300 J |
| Protections | Overcurrent - short circuit - overvoltage - undervoltage - temperature - excessive low battery |
| Noise (at 1 m) | <48 dBA |
| Operating temperature | 0 °C - +40 °C |
| Relative humidity | 5-95% non-condensing |
| Output sockets | Terminal block + 2 IEC 320 C13 |
| Standards | EN50171 - European directives: L V 2014/35/EU low voltage; EMC 2014/30/EU electromagnetic compatibility -- Directive and Standards: Safety IEC EN 62040-1; EMC IEC EN 62040-2; RoHS compliant -- Classification in accordance with IEC 62040-3 VFI - SS - 111 |

| DATA | |
|---|---|
| Weight | 24 kg |
| Dimensions (h w d) | 500x250x698 mm |

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