

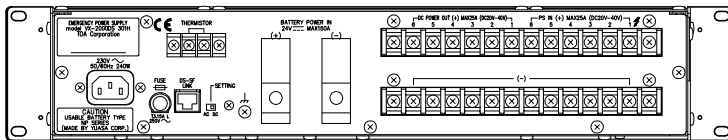
DESCRIPTION

The VX-2000DS Emergency Power Supply Unit supplies the DC power to each equipment in the VX-2000 system by connecting the VX-200PS Power Supply Unit. It keeps the battery unit that contains 2 × 12 V sealed lead batteries charged compensating for the temperature of the battery charging voltage. When the DC power supply from the VX-200PS stops, the VX-2000DS is automatically switched to the backup battery.

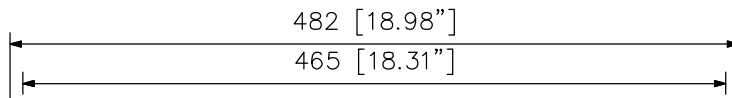
SPECIFICATIONS

| | |
|-------------------------|--|
| Power Source | 230 V AC, 50/60 Hz |
| Power Consumption | 240 W max. |
| Applicable Battery | YUASA NP series (12 V × 2 or 4), Panasonic LC-X1265PG/APG (65 Ah) |
| Charging Method | Trickle charging |
| Charging Current | 5 A max. |
| Charging Output Voltage | 27.3 V ±0.3 V (at 25 °C (77 °F)) Temperature correction coefficient: -40 mV/°C |
| Power Supply Input | 6 M4 screw terminal, distance between barriers: 11 mm (0.43") |
| DC Power Output | 6 (25 A max. each) M4 screw terminal, distance between barriers: 11 mm (0.43") |
| Control Connector | RJ45 female connector for connecting the VX-2000SF Surveillance Frame. Twisted-pair straight cable (TIA/EIA-568A standard) Type of control signal: Battery check, AC power status, DC power status, charging circuit failure, and battery failure |
| Battery Connection | 1 pair of positive and negative terminals Applicable cable diameter: AWG 6 - AWG 1/0 |
| Operating Temperature | 0 °C to +40 °C (32 °F to 104 °F) |
| Finish | Panel: Surface-treated steel plate, black, 30 % gloss, paint |
| Dimensions | 482 (W) × 88.4 (H) × 377.6 (D) mm (18.98" × 3.48" × 14.87") |
| Weight | 10.5 kg (23.15 lb) |
| Accessory | Rack mounting screw ×4, Fiber washer ×4, Blade fuse (40 A) ×3, Fuse (T3.15A L) ×1, Power cord (2 m (6.56 ft)) ×1, Insulating sheet ×1, Attention label (German) ×1 |

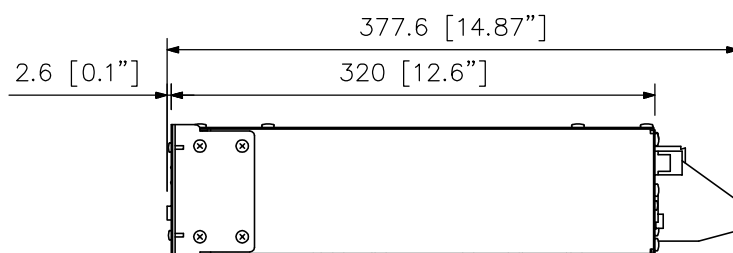
APPEARANCE



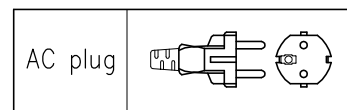
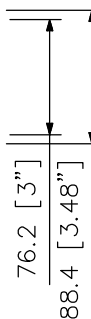
Rear View



Front View



Side View



UNIT: mm SCALE: 1/5