DC POWER SUPPLY PANEL

VX-3100PS-AS
VX-3100PS-EB

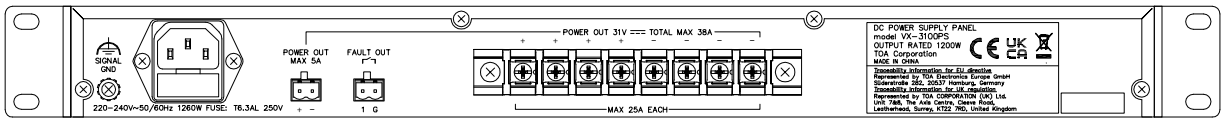
■DESCRIPTION

The VX-3100PS is a DC power supply used for VX-3000 systems. It is a 1U rack-mount unit designed for efficient use of rack space, energy savings, and lightweight installation. The total number of connected amplifier/devices must 1000W or less.

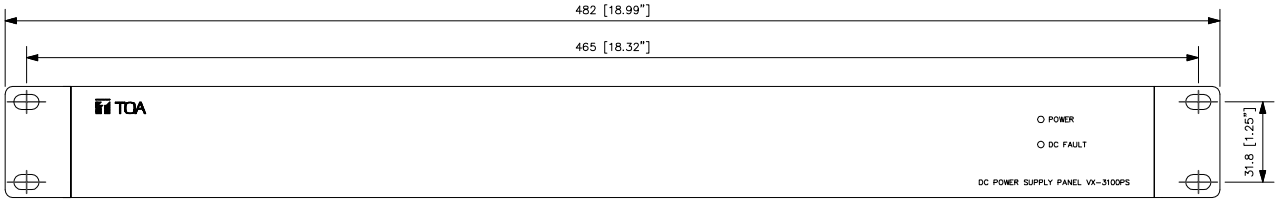
■SPECIFICATIONS

Power Source	220-240 V AC, 50/60 Hz
Power Consumption	1260 W max in total (at rated output) 253 W max in total (EN62368-1)
DC Power Output	Rated output: 1200 W, max 38 A (total DC power output) 4 x 31 V 25 A max. each, M4 screw terminal, distance between barriers: 13 mm (0.51") 1 x 31 V 5 A max., removable terminal block (2 pins)
Fault Output	No-voltage make contact, electrical contact output (NO), control current: 10 mA, withstand voltage: 28 V DC , removable terminal block (2 pins)
Connected Device/Amplifier	VX-015DA, VX-030DA, VX-050DA * Max. 2 units (VX-050DA) or less than 1000W
Panel Indicator	Power (Green), DC Fault (Yellow)
Operating Temperature	0°C to +40°C (32 °F to 104 °F)
Operating Humidity	Under 90% RH (no condensation)
Finish	Panel: Surface-treated steel plate, black, paint
Dimensions	482 (W) X 44 (H) X 345 (D) mm (19" X 1.7" X 13.6")
Weight	5.61 kg (12.37 lbs)
Accessory	Power cord (1.8 m) ···2, Removable terminal plug (2 pins) ···2

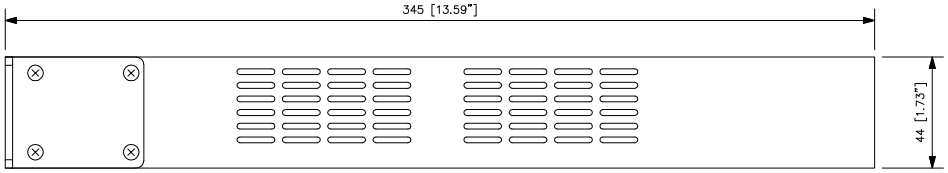
■APPEARANCE



Rear View



Front View



Side View

UNIT: mm SCALE: 1/3

TOA Corporation

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