

CDR-8611-3M1

CDR-8611-3M4



■ Dimension : 220 x 54.5 x 40 mm (D x W x H)

▲ Product details and image are for reference and final product is subject to change without notice.

860W

Slim Power Supply

AC/DC Dual-input Redundant

FEATURES

- High Efficiency: 96%
- Hot Swappable
- PMBus Support
- Smart Fan Speed Control
- Activate Power Factor Correction
- In-system Firmware Upload

SPECIFICATIONS

► INPUT

Voltage	AC input: 90 - 264 Vac DC input: 180 - 300 Vdc
Frequency	47 - 63Hz
Current	AC 100-240V / 9.4-4.0A DC 240V / 4.0A

► EFFICIENCY, PFC, THD

Load (%)	
10%	90%
20%	94%
50%	96%
100%	91%

► OUTPUT

Parameter	12V	5Vsb
Max Load	71.6A	4A
Regulation	±5%	±5%
Ripple & Noise	120mVp-p	120mVp-p

► PROTECTION, RELIABILITY, WARRANTY

Over Current Protection (OCP)
Over Power Protection (OPP)
Over Voltage Protection (OVP)
Over Thermal Protection (OTP)
Over Current Warning (OCW)
Holdup Time: 12.2msec @ 70% Load
MTBF: >400,000 hours @ 30 °C
Warranty: 3 Years

► ENVIRONMENTAL

Temperature	Operating : to 50°C Non-operating : -40 to 70°C
Altitude	Operating: to 16,500 feet (5,000 meters) Non-operating: to 35,000 feet (10,580 meters)
Relative Humidity	Operating: 5% to 90% RH, Non-condensing Storage: 5% to 95% RH, Non-condensing

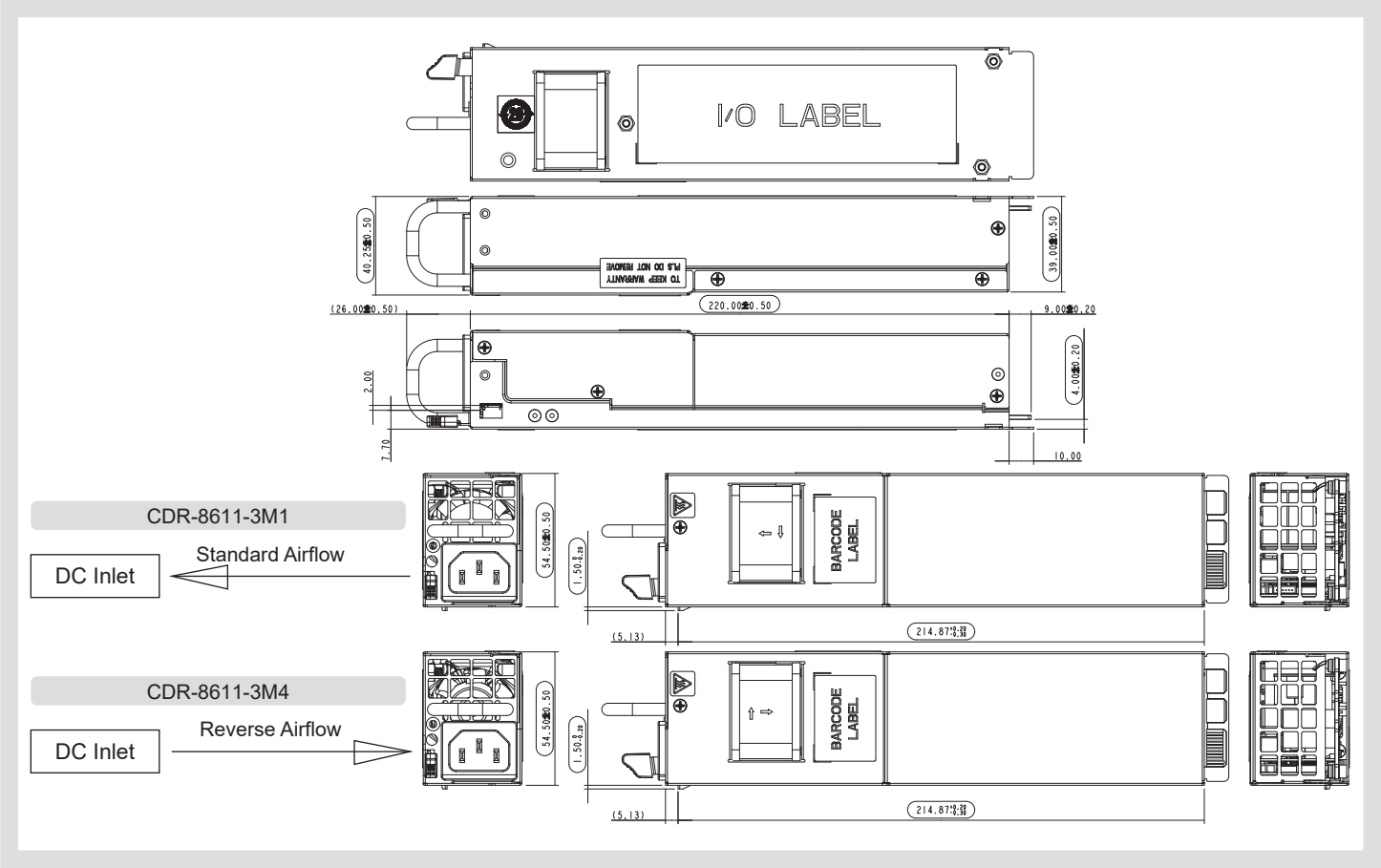
SAFTY AND COMPLIANCE

UL, CE, CQC, TUV/CB, FCC class A, CISPR Class A, RoHS, BSMI

CDR-8611-3M1 / CDR-8611-3M4



MECHANICAL DRAWING



CONNECTORS

AC Inlet	IEC 320 C-14 (15A / 250 VAC)
DC Output	Gold Finger

OUTPUT CONNECTOR PIN ASSIGNMENTS

Bottom		Top	
PIN#	Signal Name	PIN#	Signal Name
S1	+12V RS+	S13	Reserved
S2	+12V RS-	S14	Present
S3	12LS	S15	A0
S4	SMB Alert	S16	Reserved
S5	SDA	S17	Reserved
S6	SCL	S18	Reserved
S7	PS_Kill	S19	Reserved
S8	PS_On	S20	Reserved
S9	PW_OK	S21	Wakeup_Bus
S10	A1	S22	Reserved
S11	5V Standby	S23	5V Standby
S12	5V Standby	S24	5V Standby
P1	+12V	P3	Ground
P2	+12V	P4	Ground



Compuware Technology Inc.

Tel: 886-2-8226-3936 Address: 5F., No. 232, Liancheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan (R.O.C.)



www.compuware-us.com