



NIAWELL

Cell Charger: NC-8200



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سیستم Cell Charger مدل NC-8200 جهت شارژ باتری های نیکل کادمیوم سیلد اسیدی از ولتاژ 2 ولت تا 8 ولت با آمپراژ 200 آمپر بسیار مناسب می باشد .

ولتاژ خروجی سیستم شارژ 1 الی 4 عدد Cell Charger با دقت 0.1 ولت را دارد .

AC INPUT

LINE VOLTAGE	220 V , -15% + 10% SINGLE PHASE
FREQUENCY	50HZ ± 4%
CURRENT	7.5 A
POWER FACTOR	≈ 1
INRUSH CURRENT	<12A

DC OUTPUT

NOMINAL VOLTAGE	5V
NOMINAL CURRENT	200A
NOMINAL POWER	1500 W
LINE & LOAD REGULATION	BETTER THAN 1
RIPPLE WITHOUT BATTERY	< 200 MV P.P
WEIGHTED NOISE	2 MV
DYNAMIC BEHAVIOUR	LOAD VARIATION 100 – 10(%) : VOLTAGE VARIATION <1.5% LOAD VARIATION 10-100(%) : VOLTAGE VARIATION < 3.5%
RECOVERY TIME	<10 m Sec
EFFICIENCY	>89% AT FULL LOAD

OTHER DATA

PROTECTION	IP20
RADIO INTERFERENCE GRADE	VDE 0878
COOLING METHOD	FAN COOLING

PROTECTIONS AND ALARMS

AC OVER & UNDER VOLTAGE
DC OVER & UNDER VOLTAGE
CURRENT LIMIT
SHORT CIRCUIT
OVER HEAT
BATTERY REVERSE POLARITY



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INDICATORS

DC CURRENT	LCD
INPUT FAULT	LED
OUTPUT FAULT	LED

AMBIENT CONDITION

TEMPERATURE	-5 TO +40 °C (20 TO 115 °F)
ALTITUDE	MAX 2000m (6000FT) ABOVE SEA LEVEL
HUMIDITY	MAX 90%

DIMENSIONS & WEIGHT

DIMENSIONS (W x H x D)	200 x 480 x 560 mm
WEIGHT	15 kg

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