

RDAc

POWER SUPPLY UNIT



REMOTE DATA ACQUISITION & CONTROL



Cybernetic Software
Development cc.

CK 92/2057/23



RDAc PSU

MODEL: P99002A1

The RDAc Power Supply Unit uses offline switch mode technology to provide a regulated DC output of 24VDC with 110VAC – 220VAC input.

FEATURES

- Wide AC supply-range for output.
- Output short circuit protected.
- Internal Battery Charge for back feature.
- Led indications:

- *CHARGE* = Busy charging.
- *OVER CURRENT* = Short circuit on load.
- *BATT. LOW* = Battery voltage too low.
- *V – OUT* = Output voltage status.
- *V – IN* = Input voltage status.
- *V – OK* = Indicates system all clear.



SPECIFICATIONS

PSU

- Supply - 110VAC – 220VAC
- Output - 24VDC regulated
- Protection - a. Output short circuit
b. Over voltage protection
c. Input voltage spikes and transients.
- Power rating - 30 Watt

BATT. CHARGER

- Charging voltage - 28VDC
- Charging current - 350mA
- Power rating - 10 Watt
- Battery low indicator
- Battery charge indicator

SUPPLIED BY:

Cybernetic Software Development c.c.

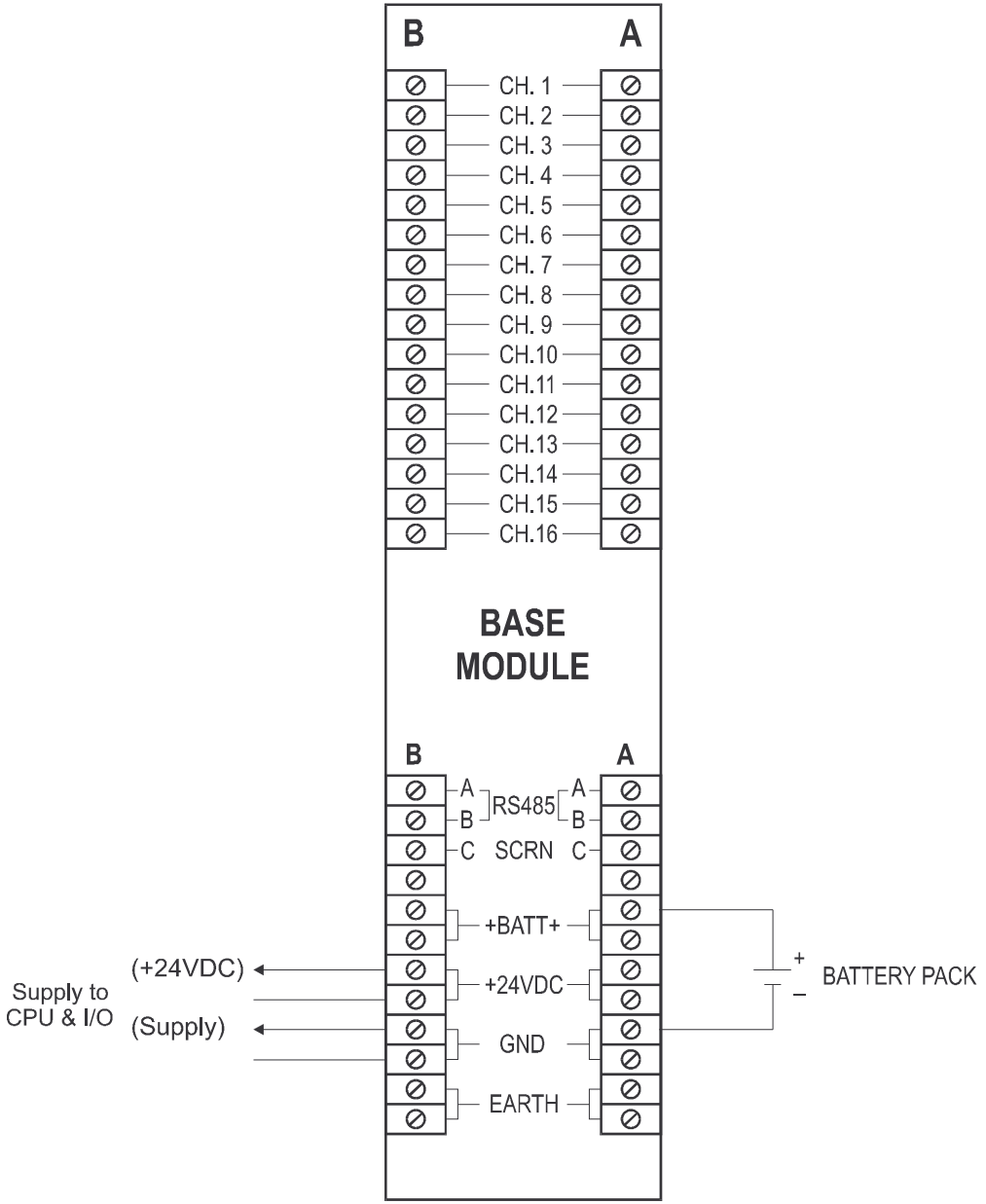
✉ 60424 Unit E
Vaalpark Riemland Office Park
1948 Vaalpark
R.S.A Sasolburg

☎ International - +27 16 9712591/2
Local - (016) 9712591/2

FAX International - +27 16 9712573
Local - (016) 9712573

EMAIL csofw@mweb.co.za

RDAc - PSU WIRING



(SEEN FROM THE TOP)