REVISIONS				
REV.	DESCRIPTION	DRAWN	APPROVED	DATE

AC DEVICE ENCLOSURE

120VAC

PS-01 RHINO PSC-24-060 120VAC L N — 24VDC

PS-02 RHINO PSC-12-015 120VAC L N — 12VDC

PS-03 RHINO PSC-24-060 120VAC L N — 24VDC

PS-01 COM | PS-01 +24V | PS-02 COM | PS-02 +12V | PS-03 COM | PS-03 +24V

120VAC NEUTRAL | 120VAC LIVE

RED ORG YEL GRN — 3A MAX — EV-001 | EV-004 | EV-005 | PU-001

PS-01 COM | PS-01 +24V

PPL GRY — 3A MAX

cRIO COM | BLK

RED ORG YEL GRN PPL GRY — EV-001 | EV-004 | EV-005 | PU-001 | EV-002 | EV-003

14AWG

VALCOR SV-84 — L N — EV-001

OMEGA SV-132 — L N — EV-004

OMEGA SV-122 — L N — EV-005

CLARK ET 150 — L N GND — PU-001

DC DEVICE ENCLOSURE

ORG PUR GRY GRN YEL RED — BLK — 18AWG

NI 37-PIN D-SUB TERMINAL BLOCK — D-SUB — 1 19 20 37GND

NI 37-PIN D-SUB TERMINAL BLOCK — D-SUB — 1 19 20 37GND

BLK — cRIO COM

RED ORG YEL GRN PPL GRY — EV-001 | EV-004 | EV-005 | PU-001 | EV-002 | EV-003

PS-02 COM | PS-02 +12V

PS-03 COM | PS-03 +24V

NI cRIO-9074

cRIO PWR

NI 9403 — 1 20 19 37 — D-SUB 37 PIN TO RIBBON CABLE 28AWG

NI 9263 — 0 9

NI 9203 — 0 9

NI 9219

NI 9265 — 0 9

NI 9201 — 0 9

WHT GRY PPL BLU GRN YEL ORG RED BRN BLK

NI 9217 — 0 15

RED GRY WHT BLK RED GRY WHT BLK RED GRY WHT BLK RED GRY WHT BLK

NI 9403 — 1 20 19 37 — D-SUB 37 PIN TO RIBBON CABLE 28AWG

PS-01 COM | PS-01 +24V | PS-02 COM | PS-02 +12V | PS-02 COM | PT-004 | PT-006 | PT-002 | PT-003 | PS-02 COM | PT-009

T1 EX+ | T1 EX- | T1 SIG+ | T1 SIG-

T2 EX+ | T2 EX- | T2 SIG+ | T2 SIG-

T3 EX+ | T3 EX- | T3 SIG+ | T3 SIG-

T4 EX+ | T4 EX- | T4 SIG+ | T4 SIG-

PR-001 COM | PR-001 SIG | PR-001 COM | PR-001 CTRL

RED BLK GRN WHT — EXC+ EXC- SIG+ SIG- — SENSORTEC L-SERIES RTD — TT-001

RED BLK GRN WHT — EXC+ EXC- SIG+ SIG- — SENSORTEC L-SERIES RTD — TT-002

RED BLK GRN WHT — EXC+ EXC- SIG+ SIG- — SENSORTEC L-SERIES RTD — TT-003

RED BLK GRN WHT — EXC+ EXC- SIG+ SIG- — SENSORTEC L-SERIES RTD — TT-004

WHT — +12VDC OUT + OUT - GND — SETRA 225 — PT-004

+12VDC GND SIG — GRY — MEGADYNE PX319 — PT-006

+12VDC GND SIG — PPL — MEGADYNE PX319 — PT-002

+12VDC GND SIG — BLU — MEGADYNE PX319 — PT-003

GRN — +24VDC CTRL MON GND — PROPORTION-AIR DQPV1TFEE100AXL — PR-001

WIRE CROSSINGS

NO CONNECTION

CONNECTED

ALL WIRES 22AWG UNLESS OTHERWISE NOTED

	NAME	DATE
ORIGINATED		
DRAWN	M.HAI	20 Nov 12
CHECKED		
APPROVED		
COMMENTS:		

COUPP

TITLE: COUPP-0.1kg WIRING DIAGRAM

SIZE	DWG. NO.	REV
D	c01-04-0037	

SCALE: 1:1 | WEIGHT: | SHEET 1 OF 1

REV
c01-04-0037
D