REVISIONS				
REV.	DESCRIPTION	DRAWN	APPROVED	DATE

AC DEVICE ENCLOSURE

SCHURTER DD11 POWER ENTRY BOX — 5A MAX — NEMA 5-15P FROM WALL OUTLET

GROUND FROM WALL TO AC BOX CHASSIS

PS-01 RHINO PSC-24-060 24VDC 120VAC

PS-02 RHINO PSC-12-015 12VDC 120VAC

PS-03 RHINO PSC-24-060 24VDC 120VAC

3 67X

120VAC NEUTRAL

120VAC LIVE

EV-001 EV-004 EV-005 PU-001 — 3A MAX

8

4 4X

5 2X

VALCOR SV-84 — EV-001

OMEGA SV-132 — EV-004

OMEGA SV-122 — EV-005

CLARK ET 150 — PU-001

DC DEVICE ENCLOSURE

NI 37-PIN D-SUB TERMINAL BLOCK

6 2X

NI cRIO-9074

NI 9403 — NI 9263 — NI 9203 — NI 9219 — NI 9265 — NI 9201 — NI 9217 — NI 9403

cRIO PWR

D-SUB 37 PIN TO RIBBON CABLE 28AWG

7 1 (3 LVL)

WIRE SHIELDS FOR ALL INSTRUMENT WIRES

SENSORTEC L-SERIES RTD — TT-001, TT-002, TT-003, TT-004

SETRA 225 — PT-004

OMEGADYNE PX319 — PT-006, PT-002, PT-003

PROPORTION-AIR DQPV1TFEE100AXL — PR-001

WIRE CROSSINGS

NO CONNECTION

CONNECTED

ALL WIRES 22AWG UNLESS OTHERWISE NOTED

ITEM NO.	DESCRIPTION	QTY.
1	RHINO PSC-24-060 24VDC PS	2
2	RHINO PSC-12-015 12VDC PS	1
3	ALTECH CTS2.5U-N SCREW TERMINAL	67
4	POWERIO IO-OAC-280	4
5	POWERIO IO-ODC-60	2
6	NI 778676-01 TERMINAL BLOCK	2
7	ALTECH CTL2.5U TERMINAL BLOCK	3
8	ALTECH CGT4U GROUNDING TERMINAL	2
9	SCHURTER DD11 POWER ENTRY	1

	NAME	DATE
ORIGINATED		
DRAWN	M HAI	04 Dec 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