
COX

Research and Technology, Inc.

LEAK DETECTOR
CONTROL PANEL
LDCP
AMITE, LA

Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030

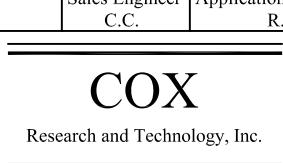
CONTROL VOLTAGE
ENCLOSURE
ENCLOSURE MATERIAL

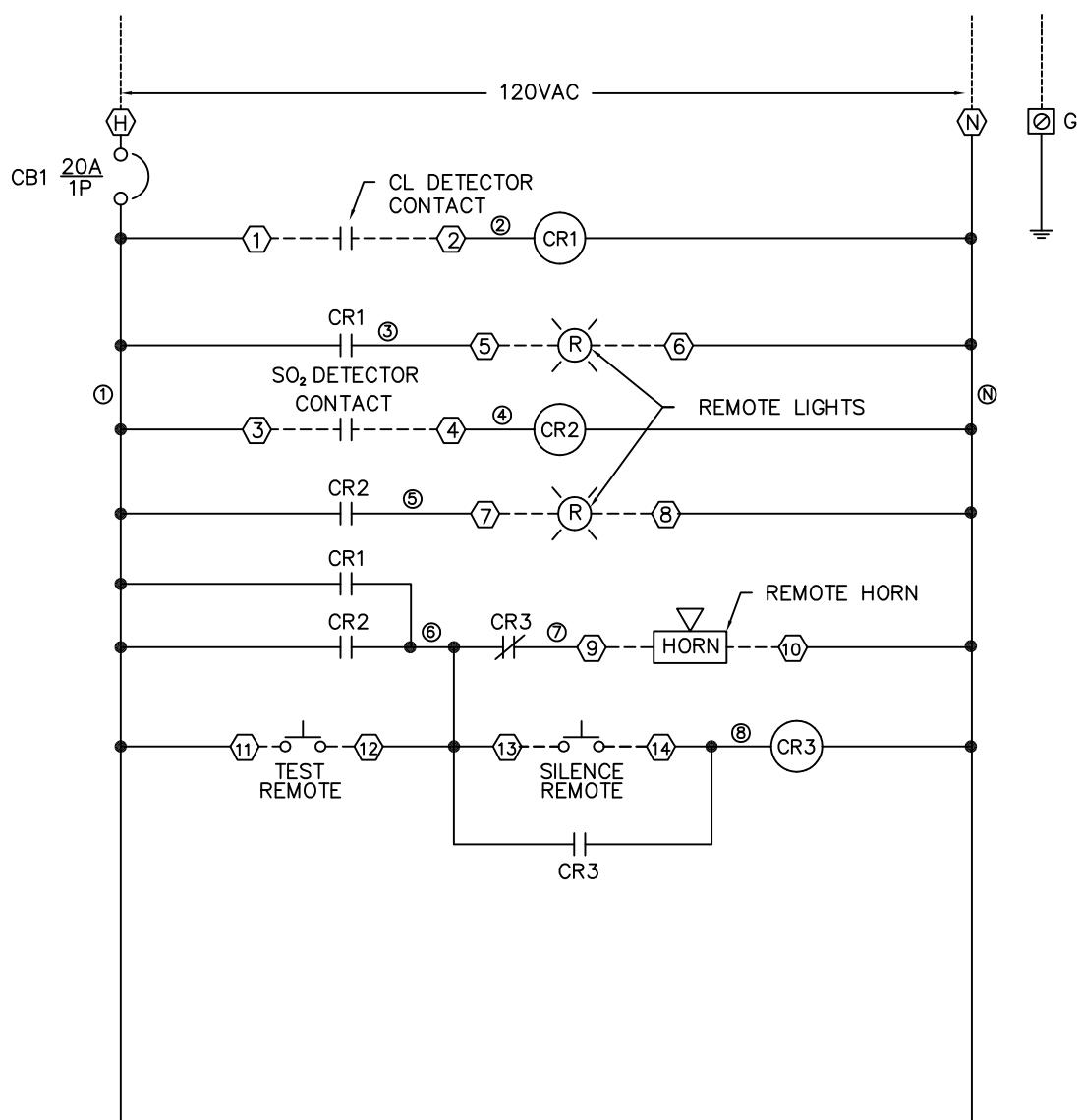
120V
NEMA 3R
Stainless Steel

(120V, Other)
(NEMA 1, NEMA 3R, NEMA 4, NEMA 4X)
(Painted Steel, Stainless Steel, Fiberglass)

SOLD TO: Nottingham Construction
TAG : _____

SHIP TO: _____

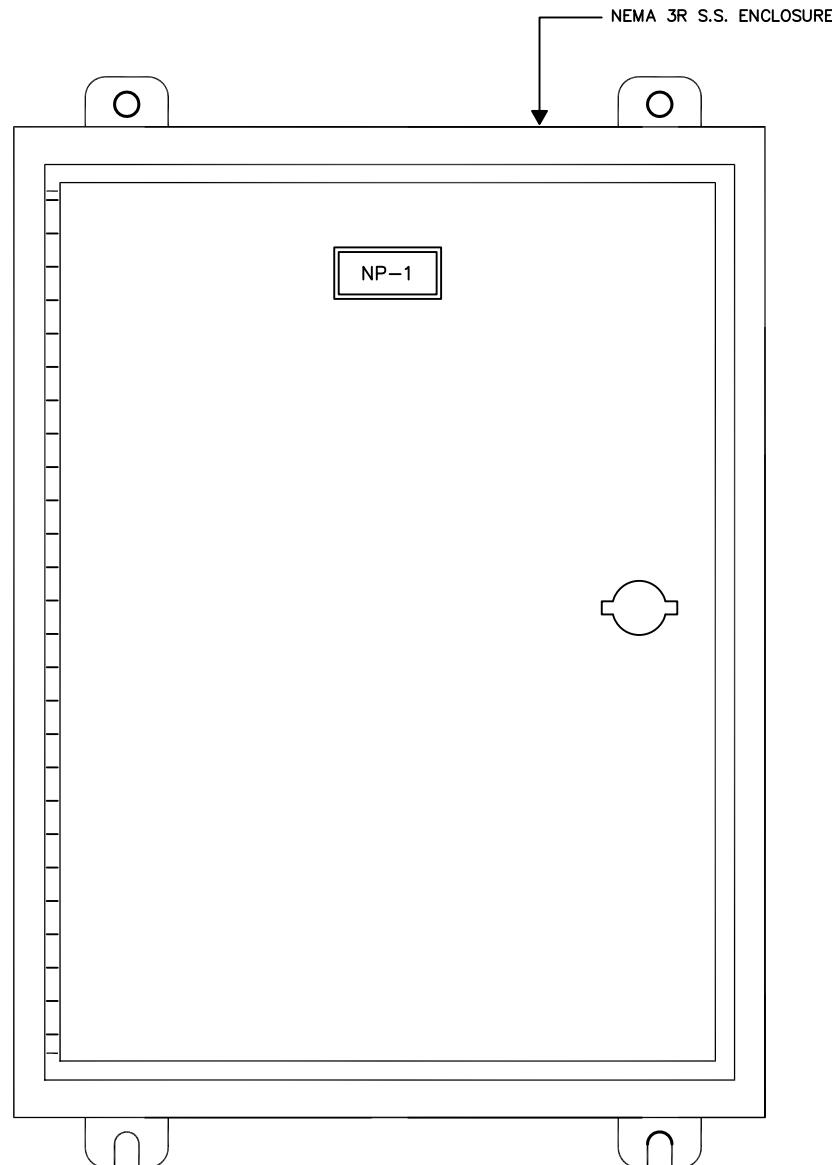
	Drawing Title								
	PANEL DESCRIPTION								
		REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE	BY
DATE 1/30/03		S/N	Sales Engineer	Application Engineer	DRAWN		APPROVED		
		C.C.		R.C.	BY	CTR	BY	DATE	
	Project Title LEAK DETECTOR CONTROL PANEL	 COX Research and Technology, Inc. 				P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER		
						Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP-1524		
							SHEET NUMBER 1		



LEGEND

	PANEL TERMINAL
—	WIRING BY VENDOR
---	WIRING BY CUSTOMER

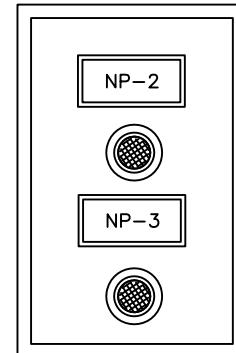
	Drawing Title POWER DIAGRAM				
DATE 1/30/03	REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY CTR	DATE APPROVED BY DATE
Project Title DUPLEX PUMP CONTROL PANEL		COX Research and Technology, Inc.		P.O. Box 77808 Baton Rouge, LA 70809 Ph. (225)756-3271 Fax (225)756-1030	PURCHASE ORDER NUMBER DRAWING NUMBER CP-1524 SHEET NUMBER 2



VIEW OF FRONT OF LDCP

NAMEPLATE SCHEDULE

NP-1 LEAK DETECTOR CONTROL PANEL
 NP-2 TEST
 NP-3 SILENCE



VIEW OF FRONT OF REMOTE STATION

NOTE:

SEWER GASSES WILL DESTROY COMPONENTS IN PANEL.
PROPER SEALS MUST BE INSTALLED EXTERNAL TO THE
PANEL TO PREVENT ENTRY OF GASSES.

	Drawing Title ENCLOSURE						
		REFERENCE DRAWING	NO.	REVISION-LOCATION		ECN	DATE BY
		S/N	Sales Engineer	Application Engineer	DRAWN	APPROVED	
			C.C.	R.C.	BY CTR	BY	DATE
DATE 1/30/03	Project Title DUPLEX PUMP CONTROL PANEL	COX Research and Technology, Inc.			P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER	
					Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP-1524	
						SHEET NUMBER 3	

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	EBE	S16126REPL	ENCLOSURE 3R S.S.
1a	1	EBE	A1612P	BACKPLATE
2	1	SQUARE D	QOU120	CB1
3	2	OMRON	G2R2SAC120	CR1,2
4	1	SQUARE D	KYSS2	ENCL FOR TEST/REMOTE STATION
5	1	EDWARDS	870P-N5	HORN
6	1	STOCK		HORN ENCL. 4X
7	2	KILLARK	NVA15GG	REMOTE LIGHT
8	2	ACI	JR30AN11B	PUSH BUTTON
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

	Drawing Title						
	BILL OF MATERIALS						
DATE 1/30/03	REFERENCE DRAWING		NO.	REVISION-LOCATION		ECN	DATE BY
	S/N	Sales Engineer	Application Engineer	DRAWN		APPROVED	
			C.C.	R.C.	BY CTR	BY DATE	
	Project Title		COX		P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER	
	DUPLEX PUMP CONTROL PANEL		Research and Technology, Inc.		Ph. (225)756-3271 Fax (225)756-1030	DRAWING NUMBER CP-1524	
						SHEET NUMBER 4	