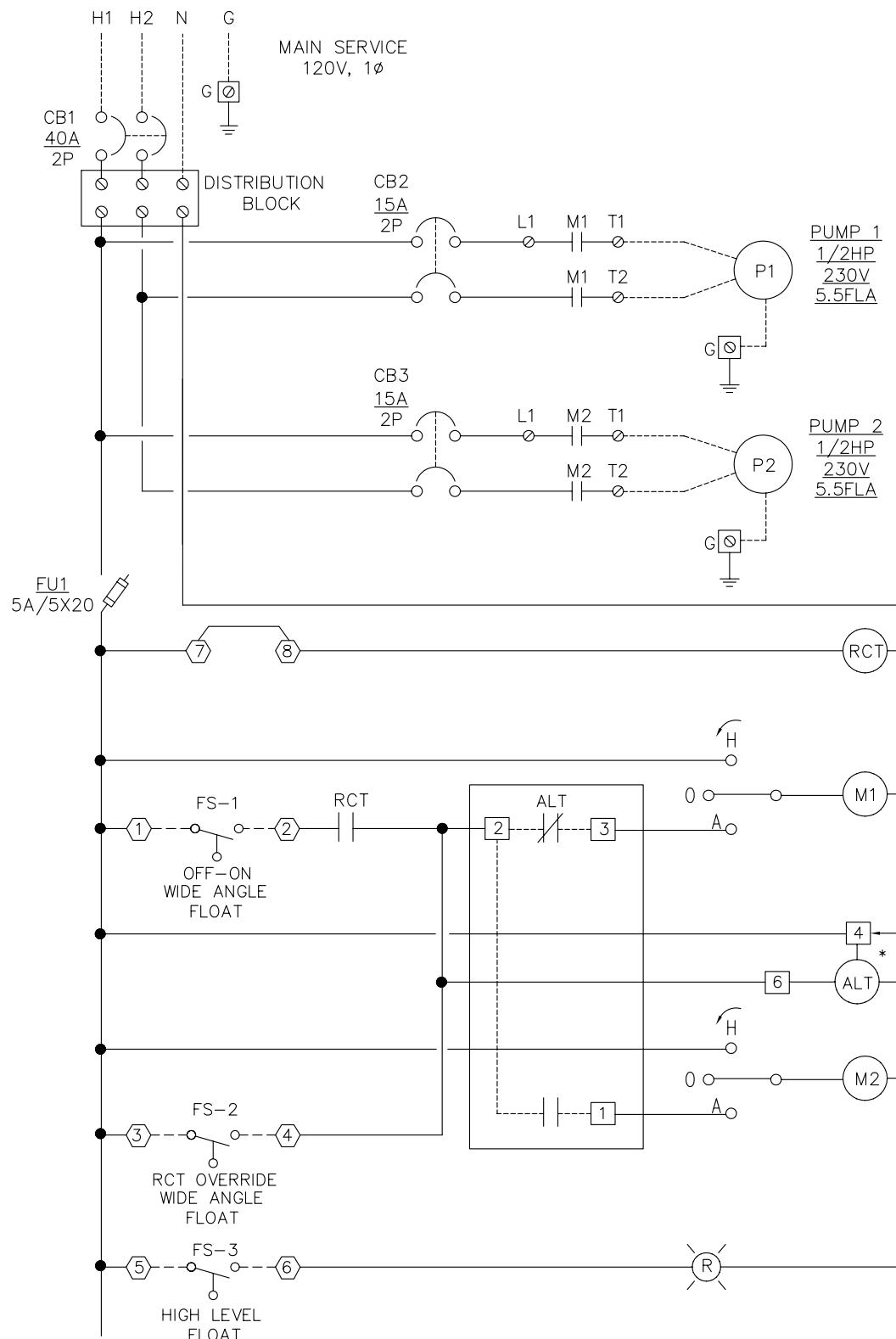

COX

Research and Technology, Inc.

DUPLEX PUMP CONTROL PANEL

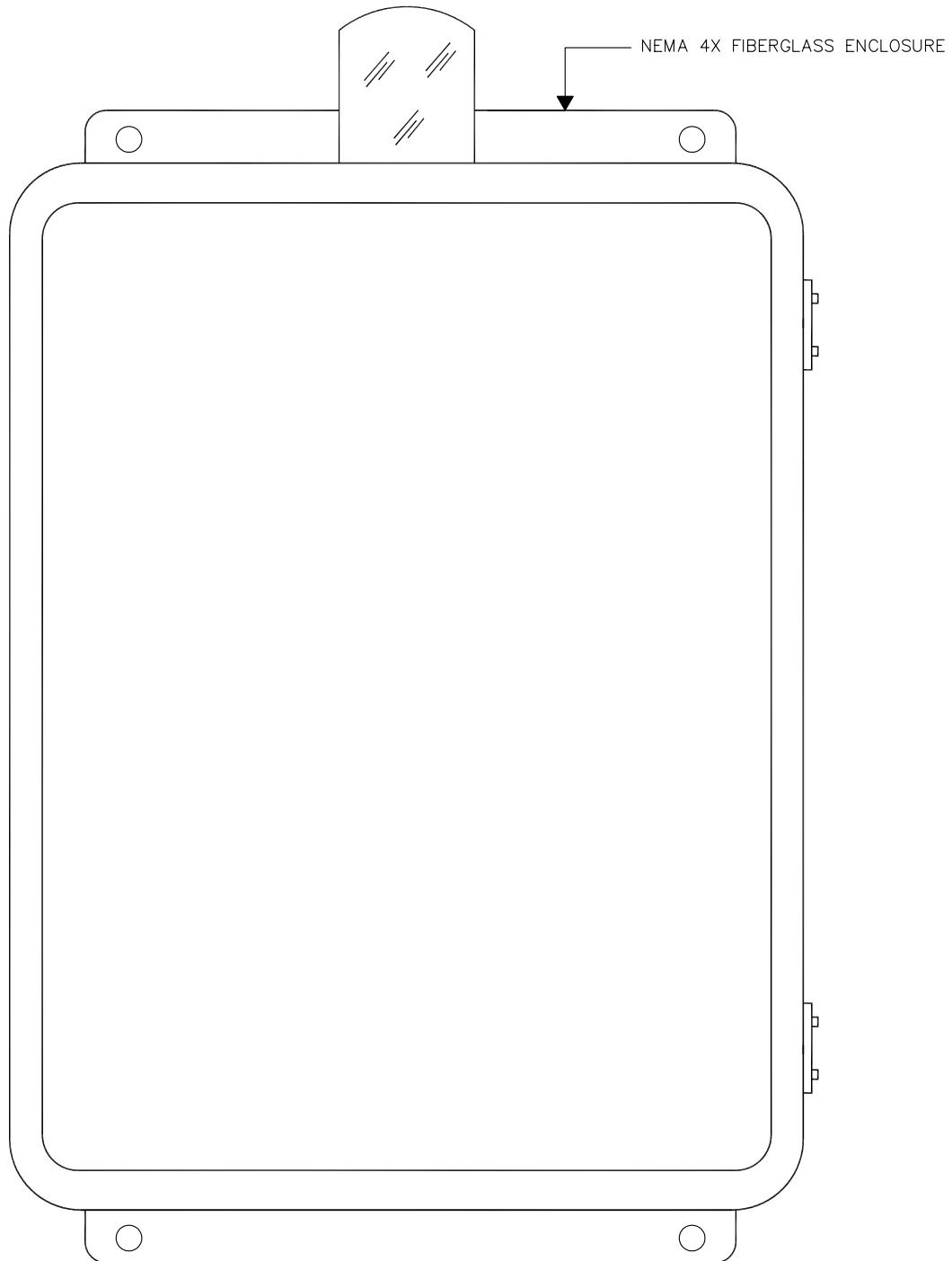
Cox Research and Technology, Inc.
14697 S. Harrells Ferry Road
Baton Rouge, LA. 70816
(225) 756-3271 Fax (225) 755-1030

CP-2271



PUMP INTERNAL THERMAL
OVERLOAD IS REQ'D

	Drawing Title					
	POWER DIAGRAM					
DATE 1/17/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C. RACHAL	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)755-1030	PURCHASE ORDER NUMBER DRAWING NUMBER CP-2271 SHEET NUMBER 1	



VIEW OF FRONT OF PANEL

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								
DATE 1/17/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	DRAWN BY C. RACHAL	ECN	DATE APPROVED BY		
	Project Title DUPLEX PUMP CONTROL PANEL	<hr/> <hr/> COX <hr/> <hr/> Research and Technology, Inc. <hr/> <hr/>		P.O. Box 77808 Baton Rouge, LA 70809	PURCHASE ORDER NUMBER DRAWING NUMBER CP-2271 SHEET NUMBER 2				

BILL OF MATERIALS

ITEM	QTY	MANUFACTURER	PART NO.	DESCRIPTION
1	1	VYNCKIER	VJ1614HWPL	ENCLOSURE
1a	1	VYNCKIER	MP1614A	BACKPLATE
2	1	SQUARE D	QUO240	CB1
3	2	SQUARE D	QUO215	CB2,3
4	1	MARATHON	1323580	DISTRIBUTION BLOCK
5	2	ABB	A16-30-10-84	CONTACTOR 1,2
6	1	DIVERSIFIED	ARB120ADA	ALTERNATOR
7	1	OMRON	H3CR-F8-300	RCT
8	1	INGRAM	MX-15	HIGH LEVEL LIGHT
9	2	EZ SWITCH	-	H-O-A SIWTCH
10				
11				
12				
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18				
19				
20				
21				
22				
23				
24				
25				

	Drawing Title BILL OF MATERIALS						
DATE 1/17/06		REFERENCE DRAWING S/N	NO. Sales Engineer C.C.	REVISION-LOCATION Application Engineer R.C.	ECN DRAWN BY C. RACHAL	DATE APPROVED BY	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)755-1030	PURCHASE ORDER NUMBER DRAWING NUMBER CP-2271 SHEET NUMBER 3	