



COMPONENT CALLOUTS			
ITEM	DESIGNATOR	DESCRIPTION	MANUFACTURER
1	PS2	120VAC TO 24VDC CONVERTER, 120W	PULS
2	PS1	24VDC TO 12VDC CONVERTER, 8A	PHOENIX CONTACT
3	R2	REMOTE POWER RESET RELAY	SQUARE D
4	FWL	FIREWALL, FL MGuard RS4000 TX/TX VPN	PHOENIX CONTACT
5	SWT	ETHERNET SWITCH, 5-PORT	PHOENIX CONTACT
6	ANT	EXTERNAL CELLULAR CONNECTION, TYPE-N	AMPHENOL
7	PLC	PLC, MICRO850-2080-LC50-48QWB	ALLEN-BRADLEY
8	OBC	ON BOARD COMPUTER	ADVANTECH
9	WRL	WIRELESS MODEM, RAVEN XE, TELUS	SIERRA WIRELESS
10	SPC	SPECTROMETER, 4-CHANNEL	JP3 MEASUREMENT
11	-	TELUS CELLULAR LINK ANTENNA	OMNI

CUSTOMER TAG #: 40AIT-124 B

NOTE 1: REFER TO DWG 20200375-J-10-03 FOR CUSTOMER FIELD INSTRUMENT CONNECTIONS.

Prepared By:

INSIGHT
ANALYTICAL

JP3
MEASUREMENT
Critical Data. Real Time.
4109 TODD LANE, SUITE 200
AUSTIN, TEXAS 78744
PHONE: (512) 537-8450

Engineering and Permit Stamps

REV	REVISION	DATE	BY	CHK	APP
A	ISSUED FOR APPROVAL	2020OCT08	DJI	-	-
B	TAG NUMBER ADDED	2020OCT23	DJI	-	-
-	-	-	-	-	-
-	-	-	-	-	-
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Prepared for:



SEVEN GENERATIONS - KARR GAS PLANT
JP3 CTX ANALYZER 4-CHANNEL SYSTEM
ENCLOSURE LAYOUT DIAGRAM - SHEET 2 OF 3

INSIGHT ANALYTICAL JOB #: 2020-0375

CLIENT JOB #: U19-105

DRAWN: DJI SCALE: NTS DRAWING No: 20200375-J-10-02

REV: B