












OWNER:  شرکت سست و سویی توهم ابراهیمان (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR EMERGENCY INSTRUMENT AIR COMPRESSOR							 Netherlands	
MC :  شرکت سست و سویی توهم ابراهیمان (سهامی خاص)	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
Owner Document Number: 17811-49B	BU	20	VD	303	EL	DIG	0097	Rev.:	Page
								08	1 of 4

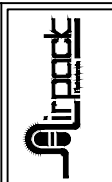
SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR EMERGENCY INSTRUMENT AIR COMPRESSOR

08	04/11/2022	AS BUILD	RT	RB	KP	
07	20/10/2022	Approved for Construction	BK	RB	KP	
06	14/09/2022	For approval	BK	RB	KP	
05	27/07/2022	For approval	BK	RB	KP	
04	28/06/2022	For approval	DH	RB	KP	
03	21/03/2022	For approval	AS	RB	KP	
02	10/01/2022	For approval	HT	RB	KP	
01	19/10/2021	For approval	HT	RB	KP	
00	02/07/2021	For approval	HT	RB	KP	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
				Class: 1		Phase: P

LEGEND

- 
Maintenance switch
- 
Circuit Breaker 3P (MPCB)
- 
Circuit Breaker 3P (MCCB)
- 
Circuit Breaker 3P (MCB)
- 
Contactor 3P
- 
Main Motor
- 
Oilheater

NOTES:



SUBJECT BUSHEHR PETROCHEMICAL COMPANY MEG PLANT EMERGENCY INSTRUMENT AIR COMPRESSOR	DATE	14-09-2022	THIS DRAWING IS OWNED BY AIRPACK AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION	REV 07	31-10-2022	RT
	DRAWN BY	HT		REV 06	30-10-2022	MS
	CHECKED BY	KP		REV 05	14-09-2022	BK
CLIENT	BUSHEHR PETROCHEMICAL COMPANY (BUPC)	REV 04		25-07-2022	BK	
CLIENT REF	20-C-1002-M	REV 03		28-06-2022	DH	
AIRPACK REF	17811	REV 02	18-03-2022	AS		
		SHEETNO.	03 /04	REV 01	10-01-2022	HT

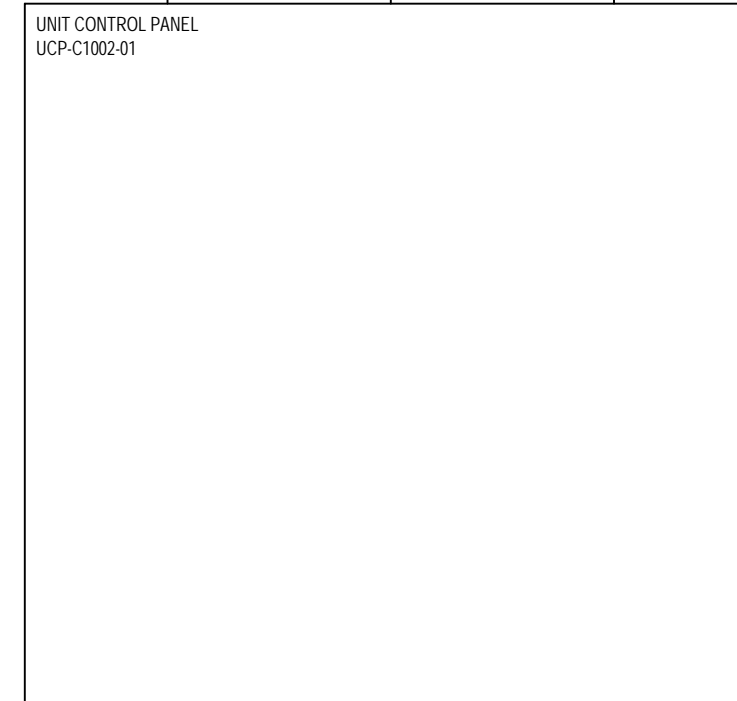
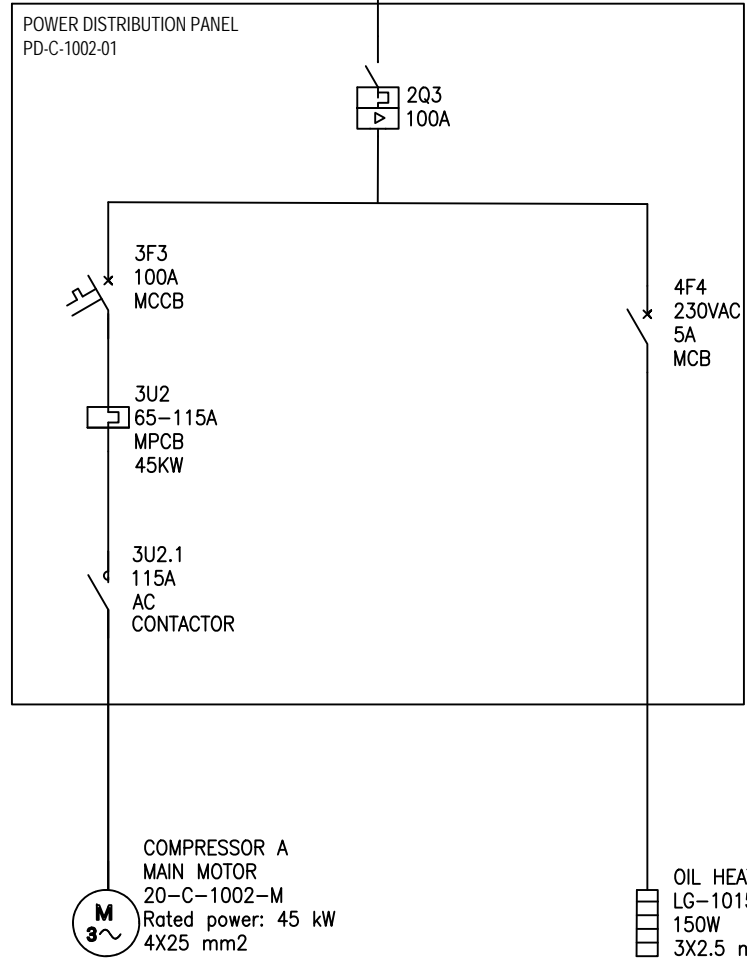
SINGLE LINE DIAGRAM

From: 20-MS-SWB3B-01
 Cable no: EBP-20-C-1002-M
 Cable Type and Size: CU/XLPE/SWA/PVC3.5*150mm2
 Gland: EX-IP65 E/M63

UPS-1
 POWER SUPPLY
 110VAC 50 HZ
 3X2.5 mm2

UPS-2
 POWER SUPPLY
 110VAC 50 HZ
 3X2.5 mm2

NON-UPS
 POWER SUPPLY
 230VAC 50 HZ
 3X2.5 mm2



NOTES:

	SUBJECT BUSHEHR PETROCHEMICAL COMPANY MEG PLANT EMERGENCY INSTRUMENT AIR COMPRESSOR		DATE 14-09-2022	THIS DRAWING IS OWNED BY AIRPACK AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION	REV 07 31-10-2022 RT
			DRAWN BY HT		REV 06 30-10-2022 MS
			CHECKED BY KP		REV 05 14-09-2022 BK
			PLANT LOCATION IRAN		REV 04 25-07-2022 BK
CLIENT BUSHEHR PETROCHEMICAL COMPANY (BUPC)	CLIENT REF 20-C-1002-M	AIRPACK REF 17811	DRAWING NO. 17811-49A	REV 03 28-06-2022 DH	REV 02 18-03-2022 AS
			SHEETNO. 04 /04	REV 01 10-01-2022 HT	