








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

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








OWNER:  شرکت سست و سویی آلوده ایرانیان (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR: 		
	SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR EMERGENCY INSTRUMENT AIR COMPRESSOR								
MC : 	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
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LEGEND

- 
Circuit Breaker
- 
Thermal Overload
- 
Single Pole Circuit Breaker
- 
Shutdown Switch With Automatic Return
- 
OIL HEATER
- 
MAIN MOTOR
- 
OIL HEATER

NOTES:



SUBJECT BUSHEHR PETROCHEMICAL COMPANY MEG PLANT EMERGENCY INSTRUMENT AIR COMPRESSOR		DATE	19-10-2021	THIS DRAWING IS OWNED BY AIRPACK AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION			
		DRAWN BY	HT				
		CHECKED BY	KP				
CLIENT	BUSHEHR PETROCHEMICAL COMPANY (BUPC)	PLANT LOCATION	IRAN		REV02	18-03-2022	AS
CLIENT REF	20-C-7080	DRAWING NO.	17811-49B		REV 01	10-01-2022	HT
AIRPACK REF	17811	SHEETNO.	01 /13		REV 00	19-10-2021	HT

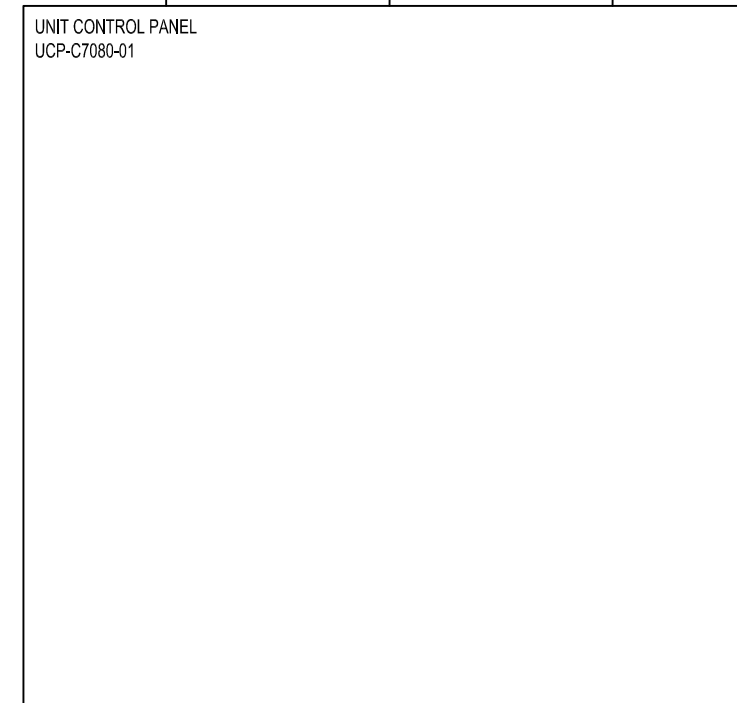
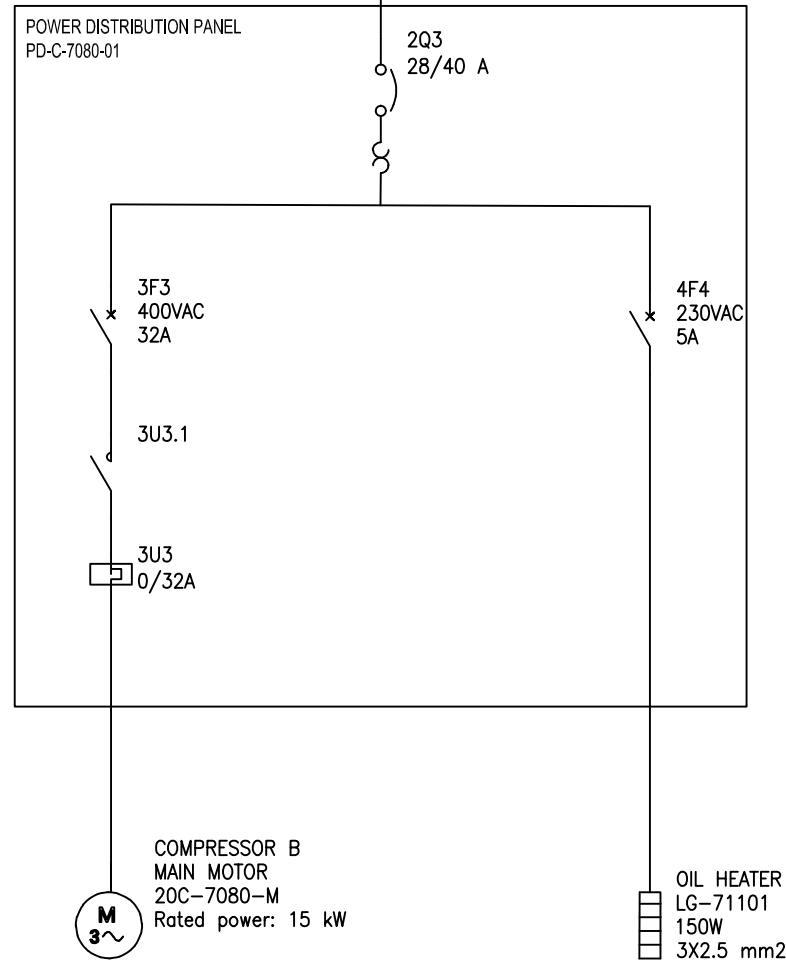
SINGLE LINE DIAGRAM

From: SWB3A-03
 Cable no: EBP-20-C-1002-M
 Cable Type and Size: CU/XLPE/SWA/PVC3.5*50mm2
 Gland: EX-IP65 E/M40

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	
CLIENT	BUSHEHR PETROCHEMICAL COMPANY (BUPC)	PLANT LOCATION	IRAN
CLIENT REF	20-C-7080	DRAWING NO.	17811-49B
AIRPACK REF	17811	SHEETNO.	02 /13

DATE	19-10-2021
DRAWN BY	HT
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REV02	18-03-2022	AS
REV01	10-01-2022	HT
REV00	19-10-2021	HT