

OWNER:



شرکت مست و سوهی آوسه ایرانیاان
(سهایی ناس)

**BUSHEHR PETROCHEMICAL COMPANY
MEG PLANT**

EPC CONTRACTOR:



Chagalesh-Enerchimi-Steam
Joint Venture
BUPC-MEG PLANT PROJECT

MC :



شرکت مست و سوهی آوسه ایرانیاان
(سهایی ناس)





**POWER CABLE SCHEDULE & LIST FOR
EMERGENCY INSTRUMENT AIR
COMPRESSOR**



Owner Document Number: 17811-50B	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No: 52-98/445	
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**POWER CABLE SCHEDULE & LIST FOR EMERGENCY
INSTRUMENT AIR COMPRESSOR**

00	20/10/2021	For approval	WZ	RB	KP	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
					Class: 1	Phase: P

OWNER:  شرکت مست و سوبی نوسا ایرانیا (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
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SI	LOCATION	FROM BOARD / INSTRUMENT	GLAND	CABLE NAME	TO BOARD / INSTRUMENT	TERM . STRIP	TERMINAL	GLAND	LOCATION	CABLE	FUNCTION	SCOPE
			SIZE					SIZE		mm2		
1	COMPRESSOR 20-C-7080											
2	CUSTOMER	CUSTOMER	N/A	PS_00	UCP-C7080-01	X0	1-3	N/A	FIELD	3Cx2,5	UPS-1 POWER SUPPLY FROM CUSTOMER 110VAC/50HZ/1PH	CUSTOMER
3	CUSTOMER	CUSTOMER	N/A	PS_01	UCP-C7080-01	X0	4-6	N/A	FIELD	3Cx2,5	UPS-2 POWER SUPPLY FROM CUSTOMER 110VAC/50HZ/1PH	CUSTOMER
4	CUSTOMER	CUSTOMER	N/A	PS_02	UCP-C7080-01	X0	7-9	N/A	FIELD	3Cx2,5	NON-UPS POWER SUPPLY FROM CUSTOMER 230VAC/50HZ/1PH	CUSTOMER
5	CUSTOMER	CUSTOMER	N/A	EBP-20-C-7080-M	PD-C-7080-01	X0	1-4	M40-C2	FIELD	3C+Nx50	POWER SUPPLY FROM CUSTOMER 400VAC/50HZ/3PH	CUSTOMER
6	FIELD	PD-C-7080-01	M25-B	20-C-7080-M	20-C-7080-M	X1	1-4	M25-B	FIELD	4Cx6	POWER SUPPLY TO MAIN MOTOR 400VAC/50HZ/3PH	AIRPACK
7	FIELD	PD-C-7080-01	M20-A	LG-71101	LG-71101	X2	1-3	M20-A	FIELD	3Cx2,5	POWER SUPPLY TO OIL HEATER 230 VAC/50HZ/1PH	AIRPACK