






OWNER 	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT							EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT	
	UCP general arrangement drawing & terminal detail for reciprocating compressor								
MC :  شرکت سفت و سوی توسعه ایرانیان	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
Owner Document Number: 17811-07	BU	20	VD	303	IN	DWG	0039	Rev.:	Page
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Prerequisite document such as JB wiring diagram shall be issued.

This document is checked only for compressor 7080. New document should be generated for compressor 1002.

UCP general arrangement drawing & terminal detail for reciprocating compressor

		BUSHEHR PETROCHEMICAL COMPANY MEG PLANT	
Document Review			
Issue Purpose:	FA		
Result Code: AP,AN,CM,RE,NC	CM		
Next Status : IFC,IFA,IFI,AFC,AB	IFA		
Responsible Department	MECHANICAL		
Commented Date	May.05.2021		
Approval or review hereunder shall not be construed to relieve Vendor / Subcontractor of his responsibilities and liability under the contract.			

00	24/11/2020	For approval	HT	RB	KP	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
						Class: 1 Phase: p

OWNER  شرکت پتروشیمی بوته‌ر	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR: 		
	UCP general arrangement drawing & terminal detail for reciprocating compressor								
MC :  شرکت سفت و سوی توسعه ایرانیان	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
Owner Document Number: 17811-07	BU	20	VD	303	IN	DWG	0039	Rev.:	Page
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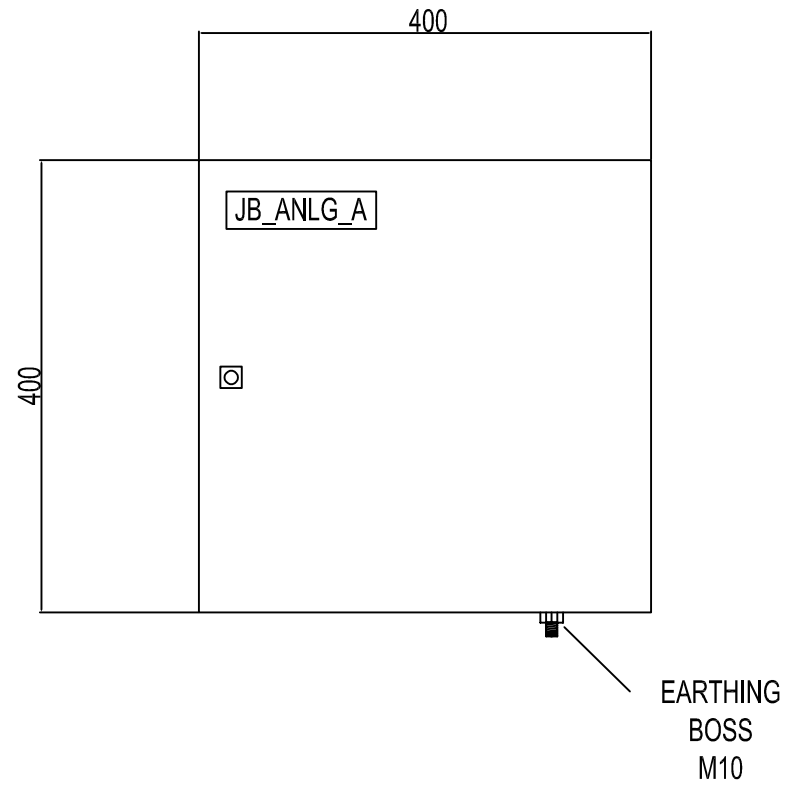
TABULATION OF REVISED PAGES

Page	D00	D01	D02	D03	D04
1.	X				
2.	X				
3.	X				
4.	X				
5.	X				
6.	X				
7.	X				
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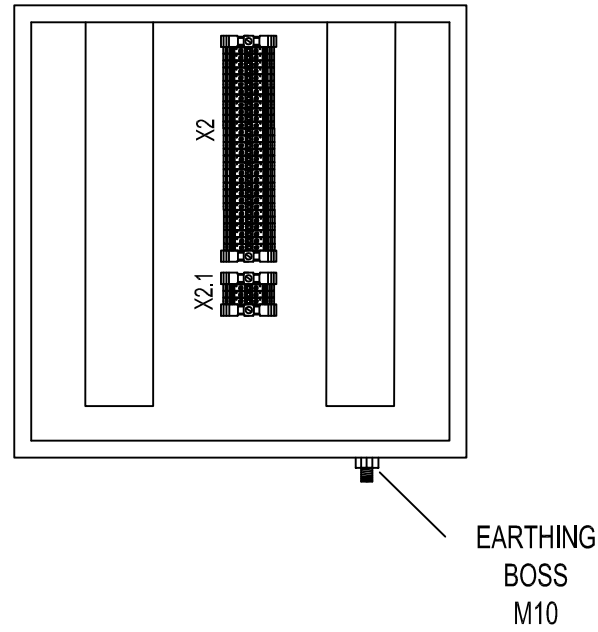
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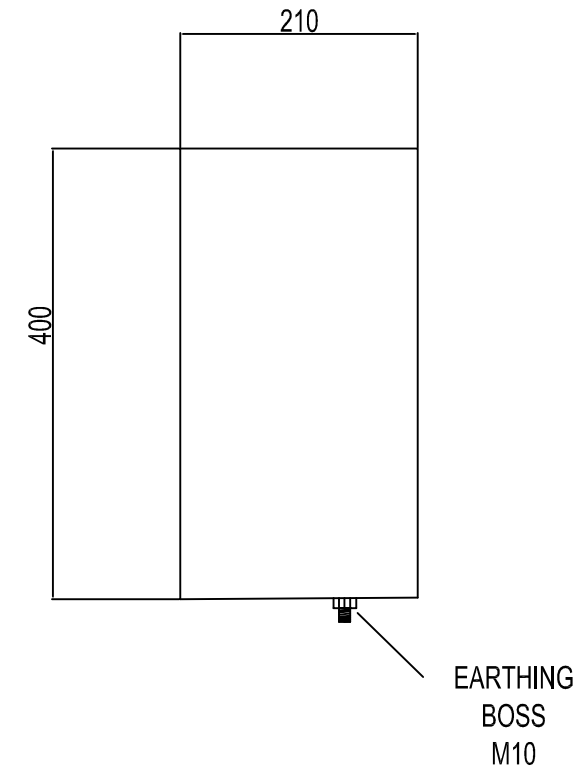
FRONT SIDE (OUTSIDE) VIEW



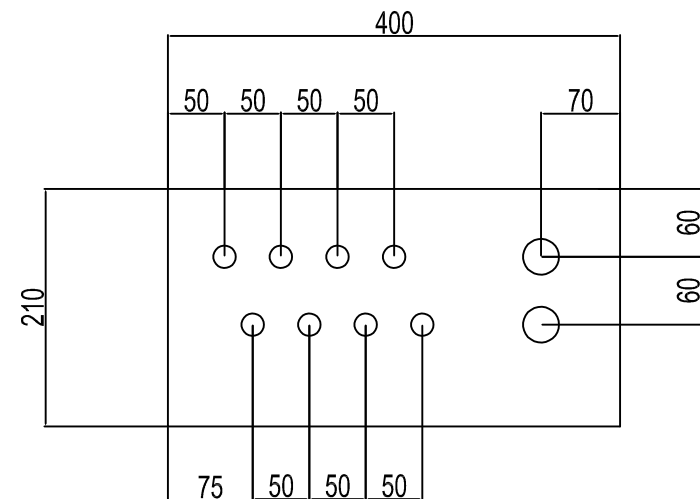
FRONT SIDE (INSIDE) VIEW



SIDE (OUTSIDE) VIEW



BOTTOM VIEW



GLAND ENTRY DETAILS

M20: 8x
M32: 2x

to be in accordance with cable sch

GENERAL NOTES

1. Panel material: SS316
2. Ingress protection: IP-65
3. Panel dimensions: 400x400x210 mm
4. Area classification: Eex 'e'
5. All spare holes are plugged with certified plugs

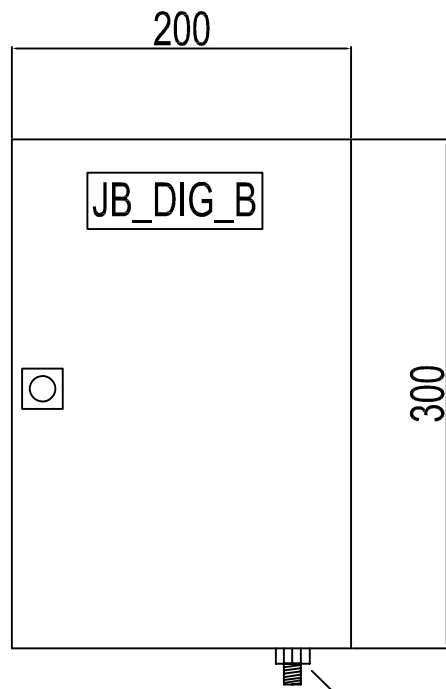
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DRAWING TITLE: 17811-07 UCP GENERAL ARRANGEMENT DRAWING & TERMINAL DETAILS						
CONTRACT NO.	SCALE	SIZE	CLASS	PHASE		
S2-88/445	XX	A0	-	-		
DOCUMENT NO.	PROJECT	AREA	PHASE	MRQ No.	DIS.	DOC. SEQ.
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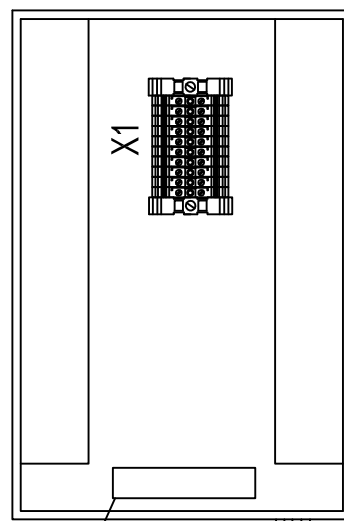
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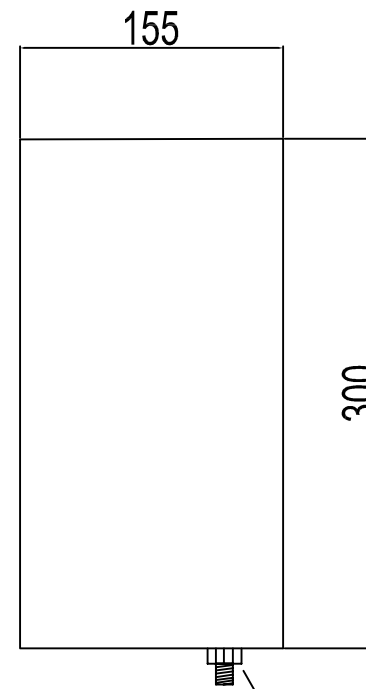
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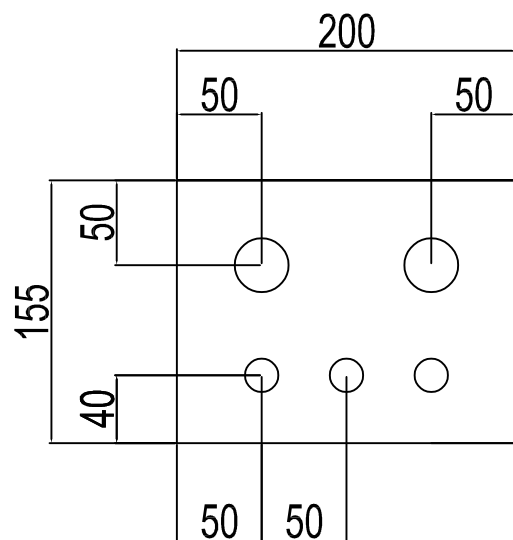
FRONT SIDE (INSIDE) VIEW



SIDE (OUTSIDE) VIEW



BOTTOM VIEW



EARTHING BOSS M10

PE Bar

EARTHING BOSS M10

EARTHING BOSS M10

GLAND ENTRY DETAILS

M20: 3x
M25: 1x

GENERAL NOTES

1. Panel material: SS316
2. Ingress protection: IP-65
3. Panel dimensions: 200x300x155 mm
4. Area classification: Eex 'e'
5. All spare holes are plugged with certified plugs

REFERENCE DRAWINGS
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MEG PLANT

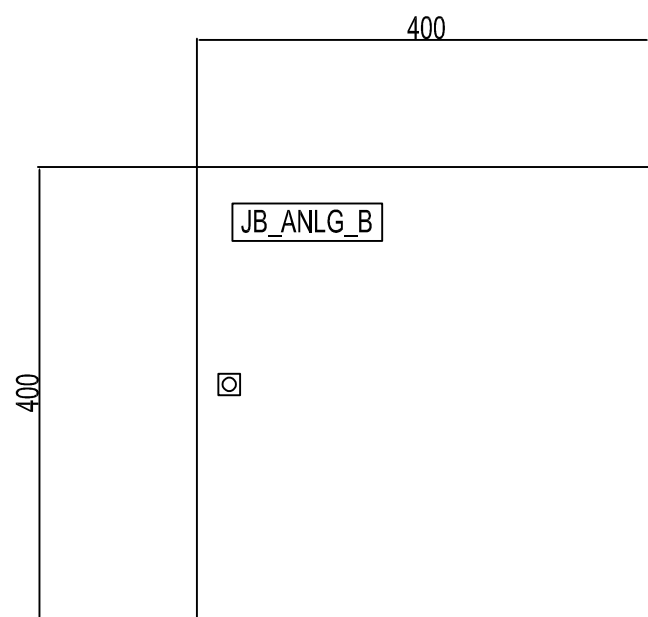
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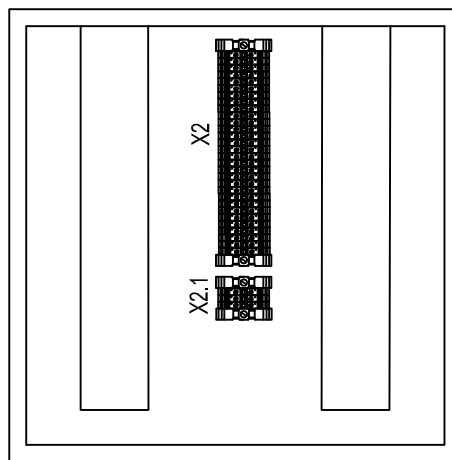
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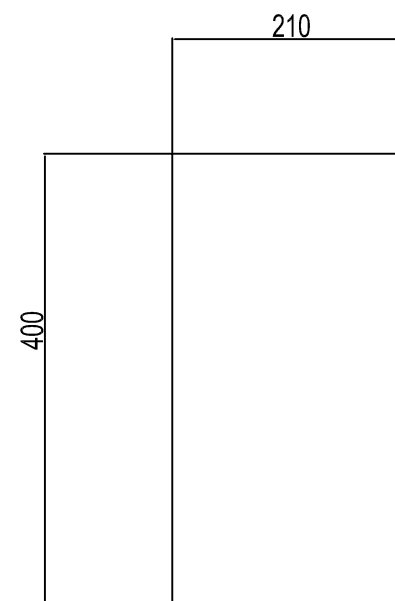
EARTHING BOSS M10

FRONT SIDE (INSIDE) VIEW



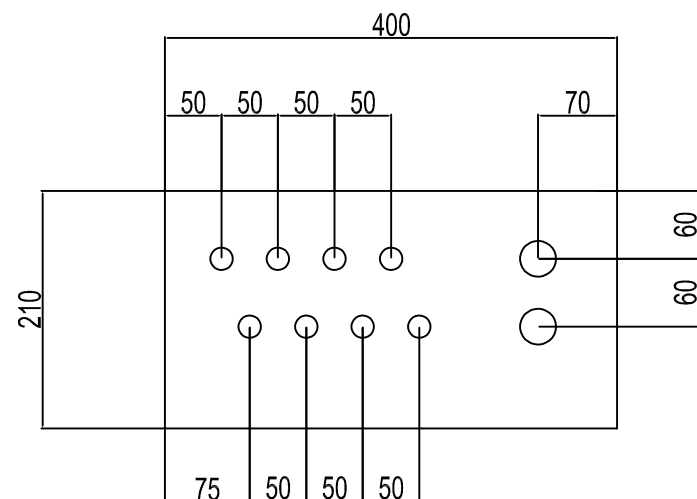
EARTHING BOSS M10

SIDE (OUTSIDE) VIEW



EARTHING BOSS M10

BOTTOM VIEW



GLAND ENTRY DETAILS

M20: 8x
M32: 2x

GENERAL NOTES

1. Panel material: SS316
2. Ingress protection: IP-65
3. Panel dimensions: 400x400x210 mm
4. Area classification: Eex 'e'
5. All spare holes are plugged with certified plugs

REFERENCE DRAWINGS	DWG.No.
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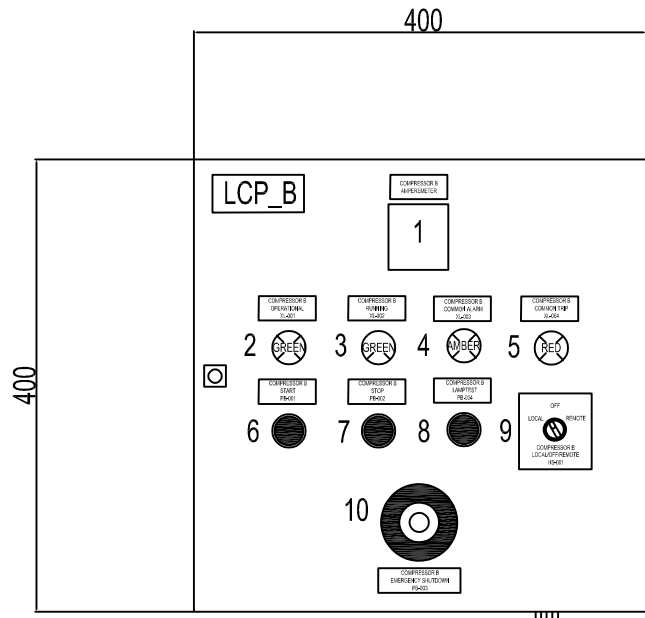
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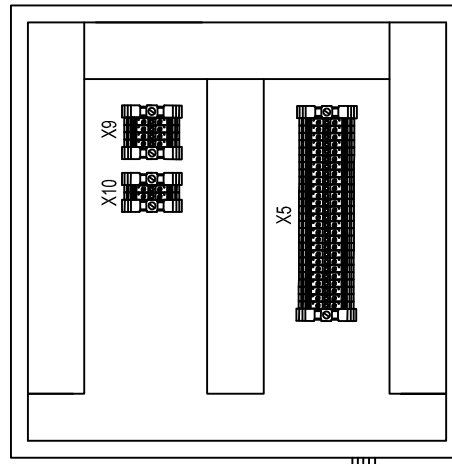
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FRONT SIDE (OUTSIDE) VIEW



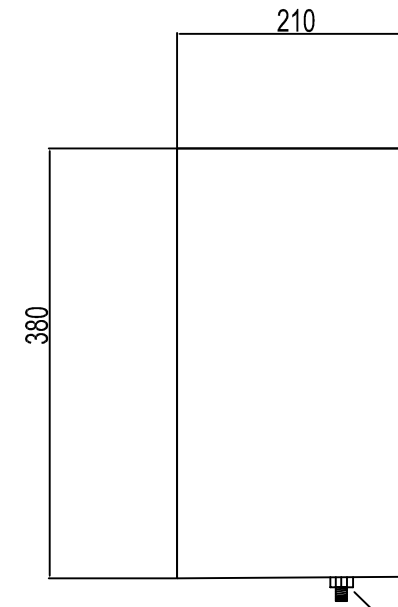
EARTHING BOSS M10

FRONT SIDE (INSIDE) VIEW



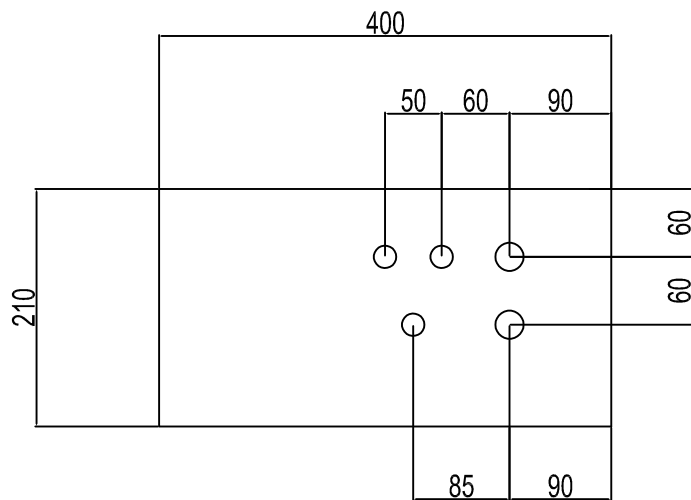
EARTHING BOSS M10

SIDE (OUTSIDE) VIEW



EARTHING BOSS M10

BOTTOM VIEW



GLAND ENTRY DETAILS

M20: 3x
M25: 2x

GENERAL NOTES

1. Panel material: SS316
2. Ingress protection: IP-65
3. Panel dimensions: 400x400x210 mm
4. Area classification: Eex 'e'
5. All spare holes are plugged with certified plugs

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