





OWNER:  شرکت سست و سوهی آوند ایرانیان (سهایی نغصی)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
MC : 	LOOP DIAGRAM FOR EMERGENCY INSTRUMENT AIR COMPRESSOR								
Owner Document Number: 17811-30B							Project BU	Area 20	Phase VD
								Rev.: 02	Page 1 of 24

LOOP DIAGRAM FOR EMERGENCY INSTRUMENT AIR COMPRESSOR

02	05/09/2022	Approved for Construction	RT	KP	JR	
01	15/07/2022	For approval	MG	RB	KP	
00	18/10/2021	For approval	HT	KP	JR	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
					Class: 1	Phase: P



Airpack B.V.

4301 RN Zierikzee
The Netherlands

PHONE: (31) (0) 111 - 415455

FAX: (31) (0) 111 - 413338

E-MAIL : AIRPACK@AIRPACK.NL

WEBPAGE : WWW.AIRPACK.NL

Client	:	Bushehr Petrochemical Company (BUPC)		
Equipment location	:	Iran, Onshore		
Client reference	:	Bushehr MEG Plant Project		
Client dwg. no.	:	BU-20-VD-303-IN-DIG-0093		
Airpack reference	:	17811-30B		
Airpack dwg. no.	:	17811-30B		
Generation date	:	30-Jun-21		
E & I manager	:	RBE	Revision no.	: 02
Last modifications	:	24-Aug-22		
Last modifications by	:	RTR		

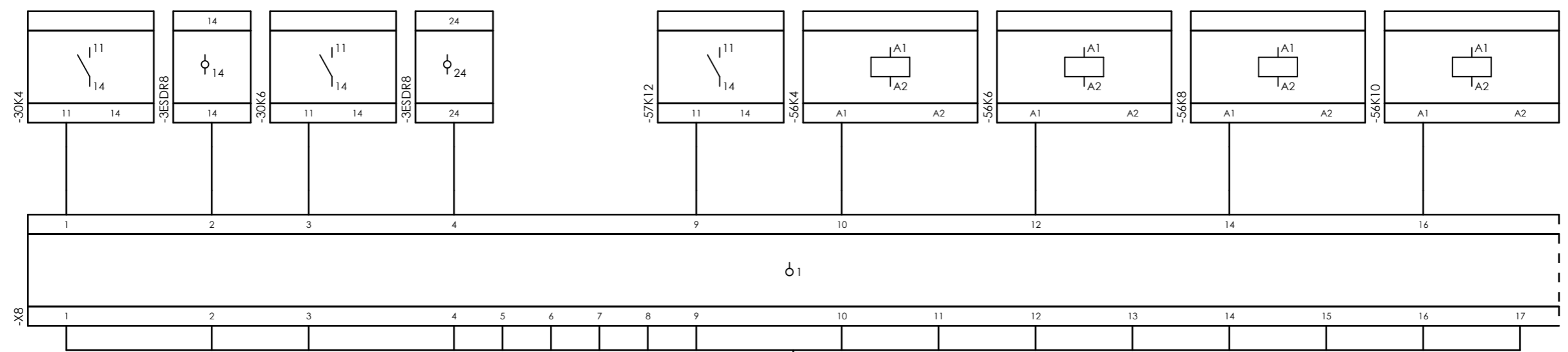


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EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore
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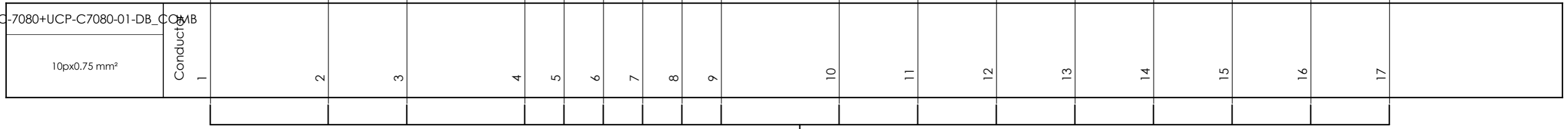
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CLIENT	Bushehr Petrochemical Company (BUPC)
CLIENT REF.	Bushehr MEG Plant Project
AIRPACK REF.	17811-30B

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REVISION	02	
TOTAL PAGE AMOUNT	1	

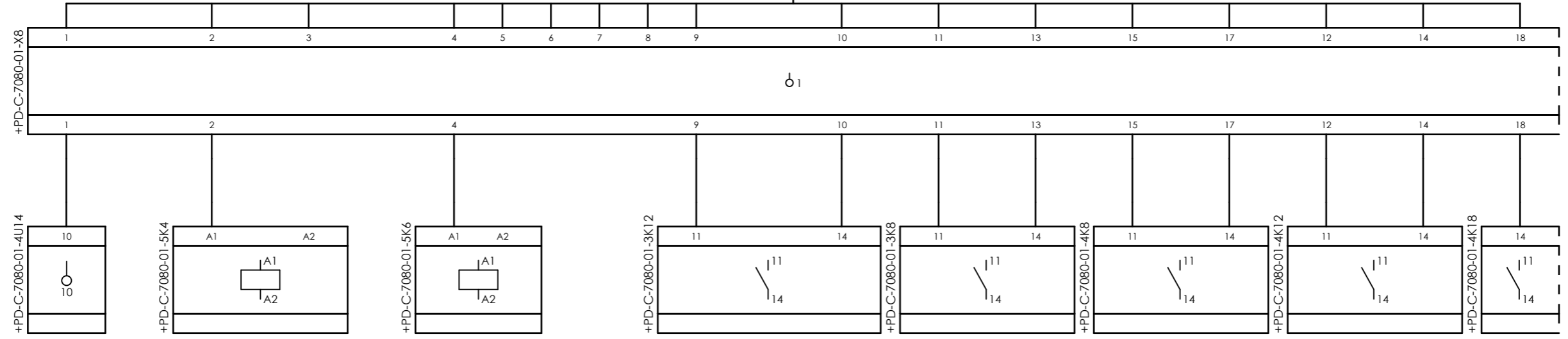
Internal targets



=20-C-7080+UCP-C7080-01-DB_COMB



External targets

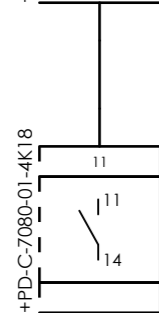
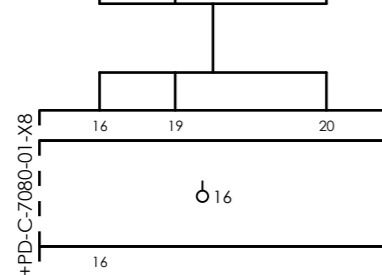
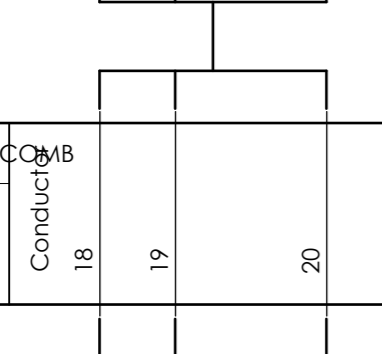
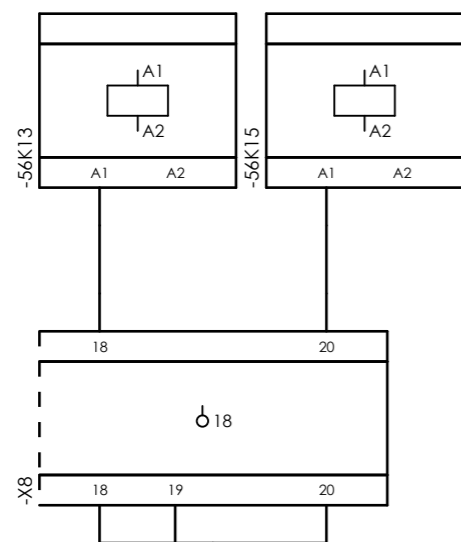


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SUBJECT		Cable-connection diagram =20-C-7080+UCP-C7080-01-DB_COMB	
ADAPTED TO P&ID REVISION	03		
CLIENT	Bushehr Petrochemical Company (BUPC)		
CLIENT REF.	Bushehr MEG Plant Project		
AIRPACK REF.	17811-30B		

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REVISION	02	
TOTAL PAGE AMOUNT	2	

Internal targets



External targets

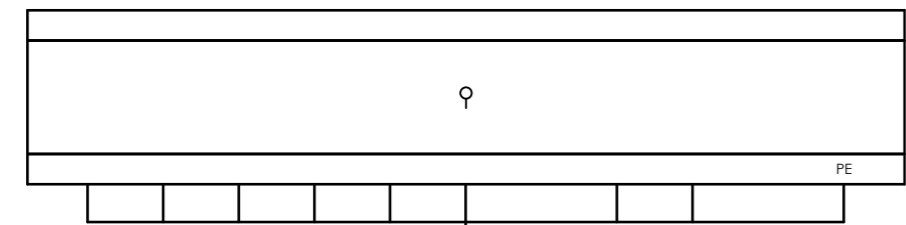


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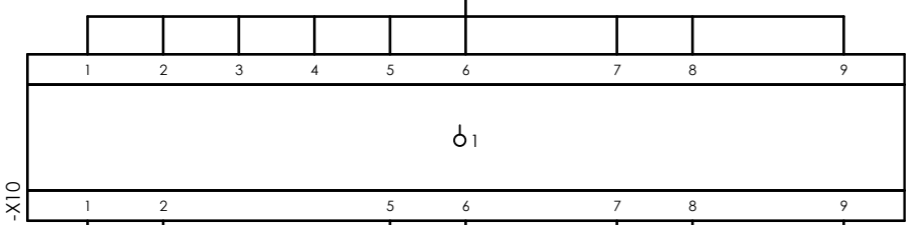
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CLIENT	Bushehr Petrochemical Company (BUPC)
CLIENT REF.	Bushehr MEG Plant Project
AIRPACK REF.	17811-30B

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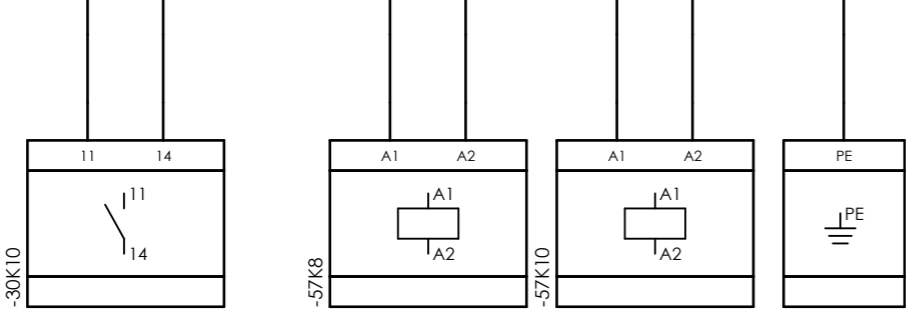
Internal targets



=20-C-7080+UCP-C7080-01-ESD



External targets



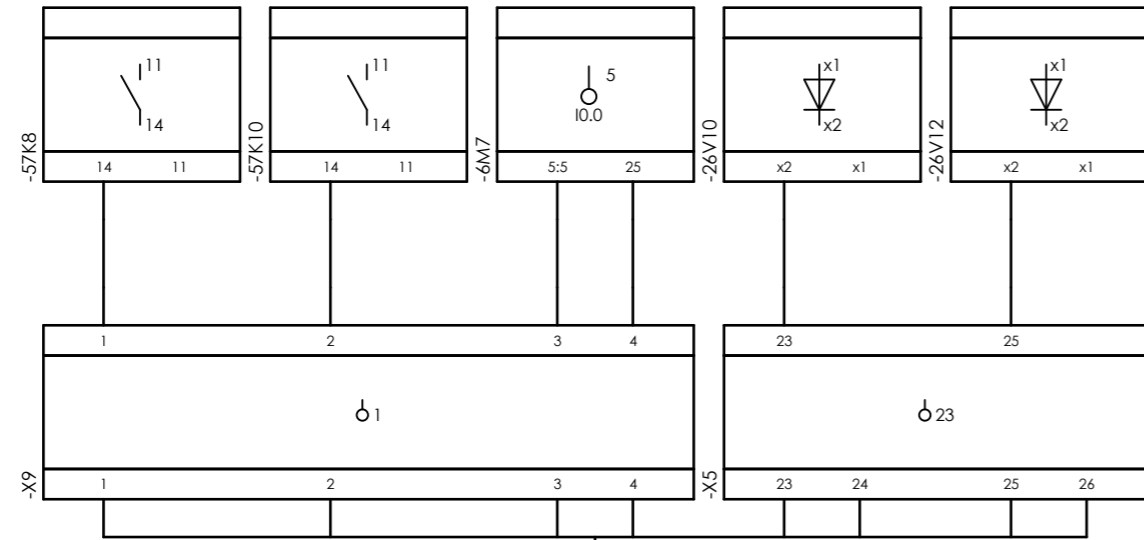
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SUBJECT Cable-connection diagram =20-C-7080+UCP-C7080-01-ESD
 ADAPTED TO P&ID REVISION 03
 CLIENT Bushehr Petrochemical Company (BUPC)
 CLIENT REF. Bushehr MEG Plant Project
 AIRPACK REF. 17811-30B

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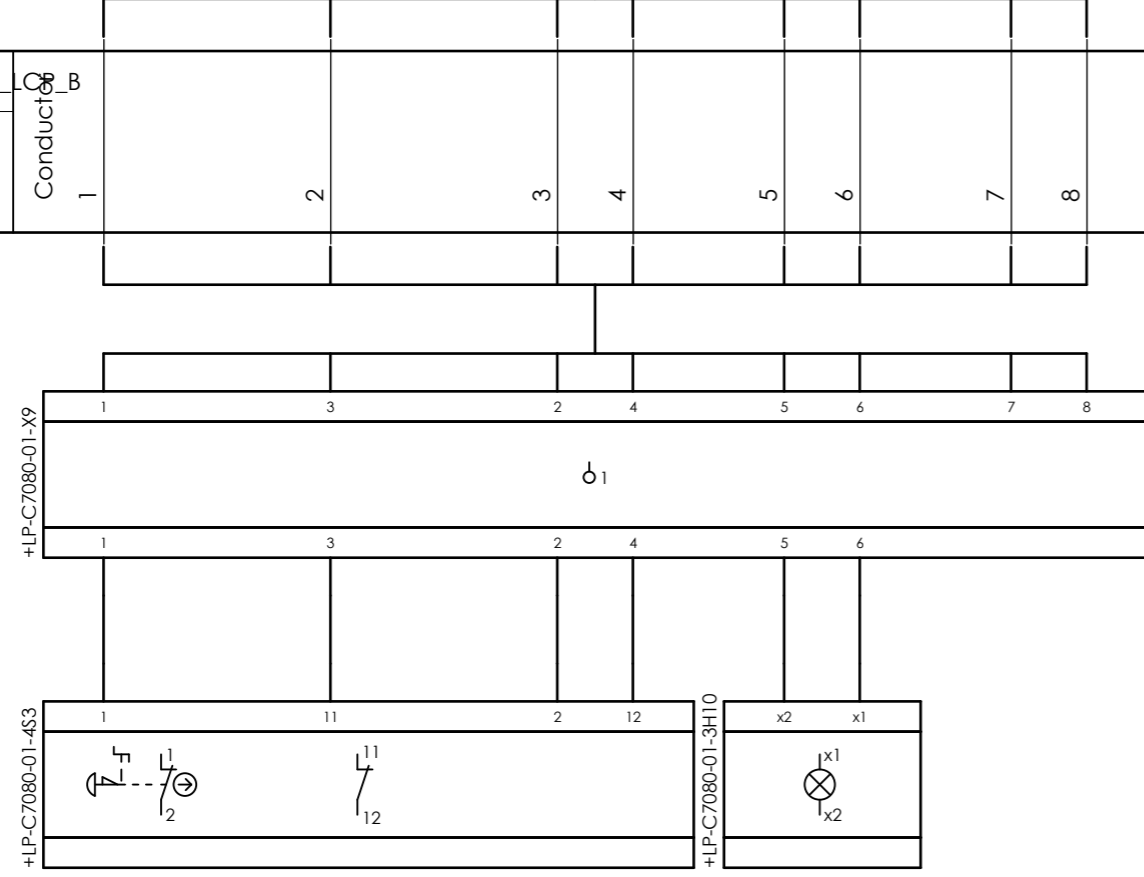
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External targets



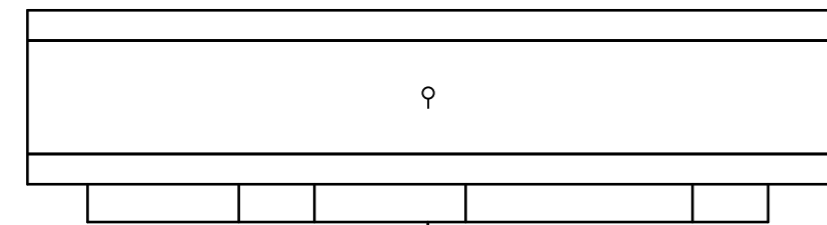
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 AIRPACK REF. 17811-30B

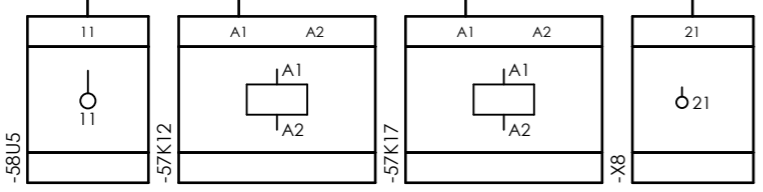
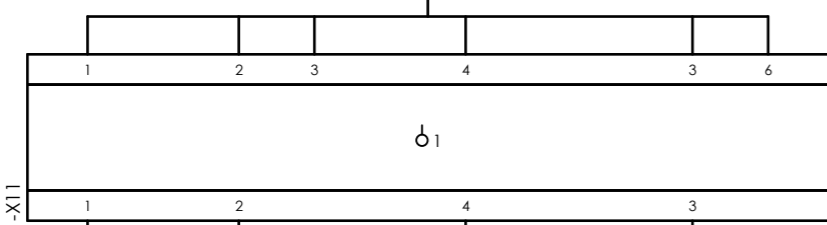
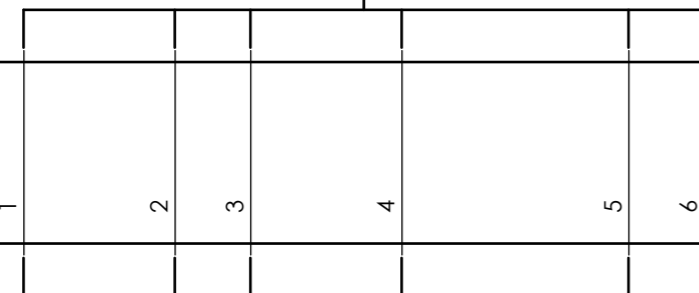
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 REVISION 02
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Internal targets



=20-C-7080+UCP-C7080-01-FCS
10Px0,75 mm²
Conductors



External targets



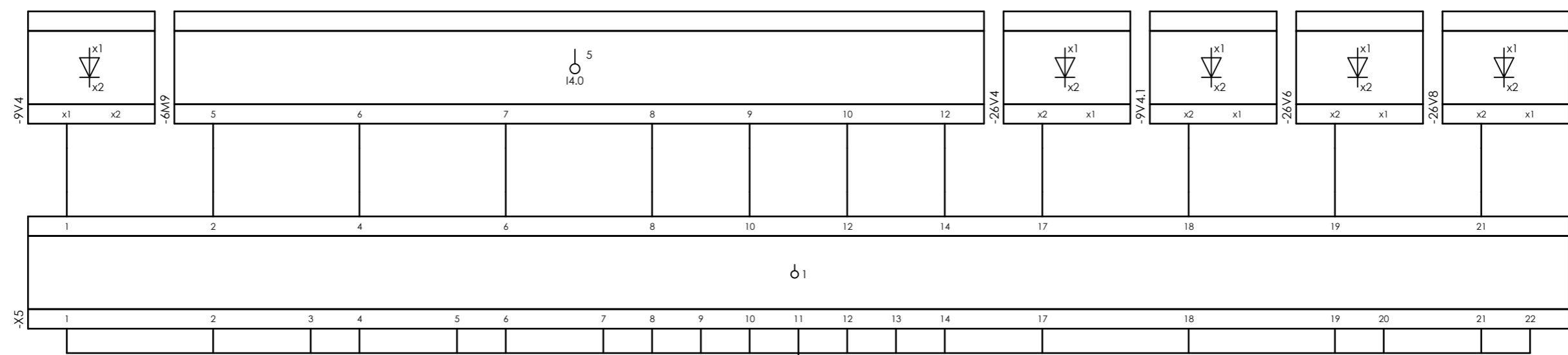
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CLIENT REF. Bushehr MEG Plant Project
AIRPACK REF. 17811-30B

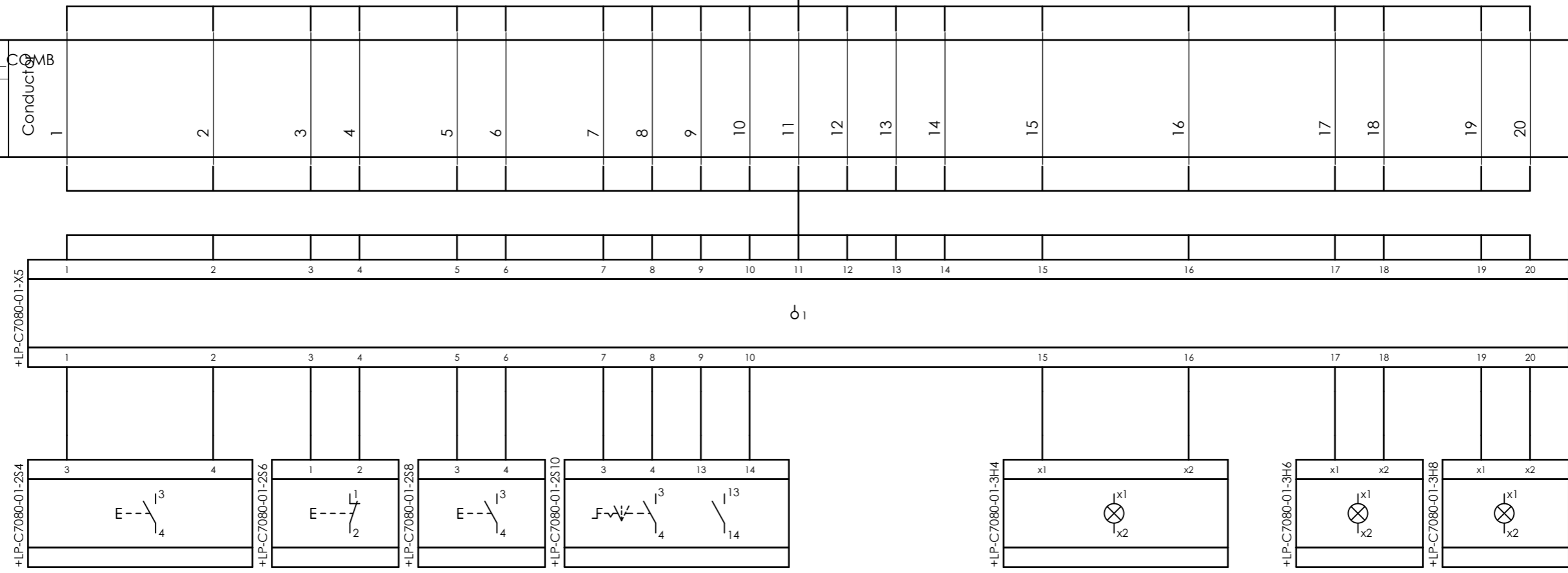
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Internal targets



External targets



=20-C-7080+UCP-C7080-01-LCP_COMB
 Conductors
 10px0,75 mm²



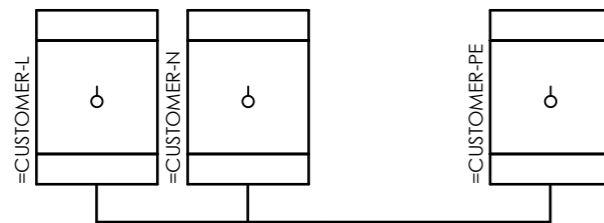
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 CLIENT Bushehr Petrochemical Company (BUPC)
 CLIENT REF. Bushehr MEG Plant Project
 AIRPACK REF. 17811-30B

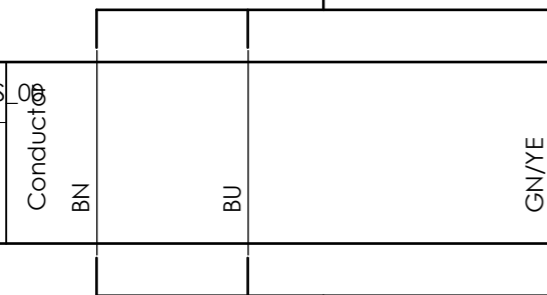
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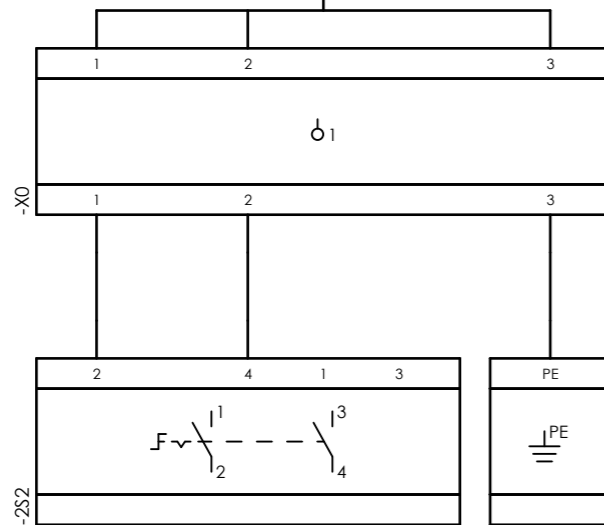
Internal targets



=20-C-7080+UCP-C7080-01-PS_00
3x2.5 sqmm



External targets

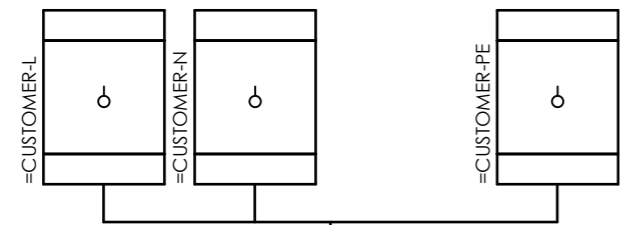


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ADAPTED TO P&ID REVISION	03	CLIENT	Bushehr Petrochemical Company (BUPC)
CLIENT REF.	Bushehr MEG Plant Project	AIRPACK REF.	17811-30B

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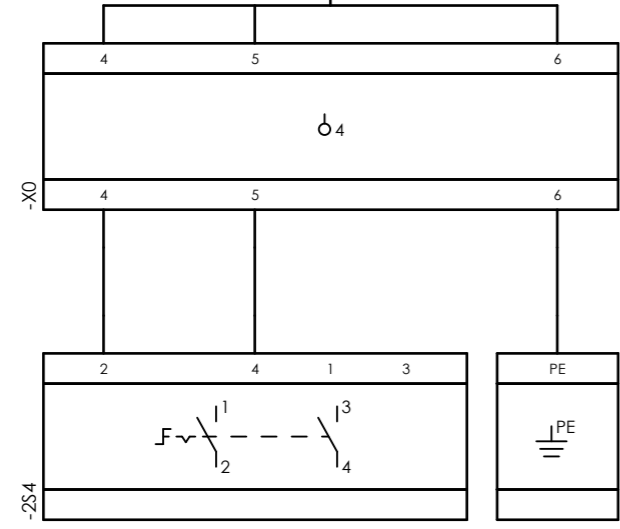
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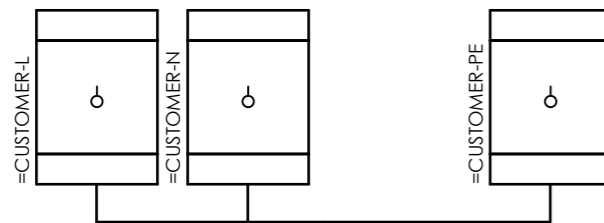
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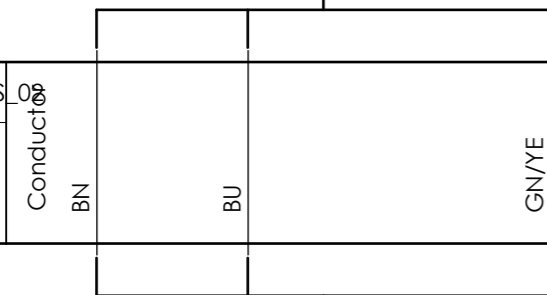
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CLIENT	Bushehr Petrochemical Company (BUPC)	AIRPACK DWG NO.	17811-30B	
CLIENT REF.	Bushehr MEG Plant Project	REVISION	02	
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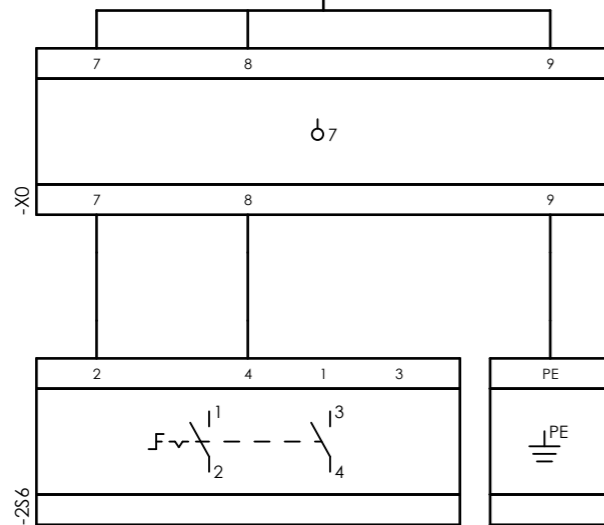
Internal targets



=20-C-7080+UCP-C7080-01-PS_02
3x2.5 sqmm



External targets

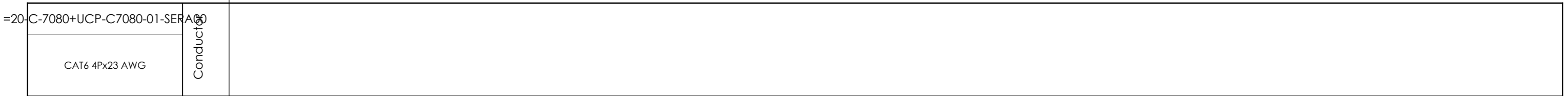
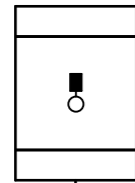


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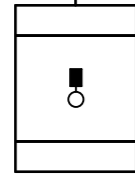
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Internal targets



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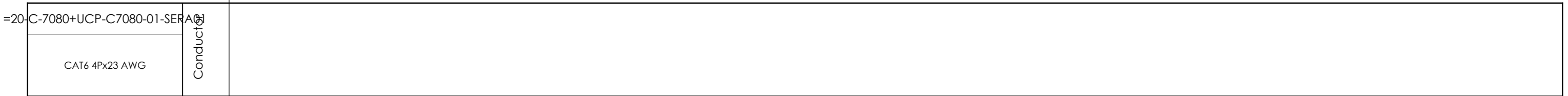
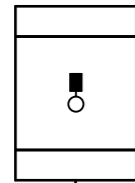


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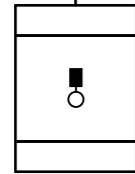
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Internal targets



External targets



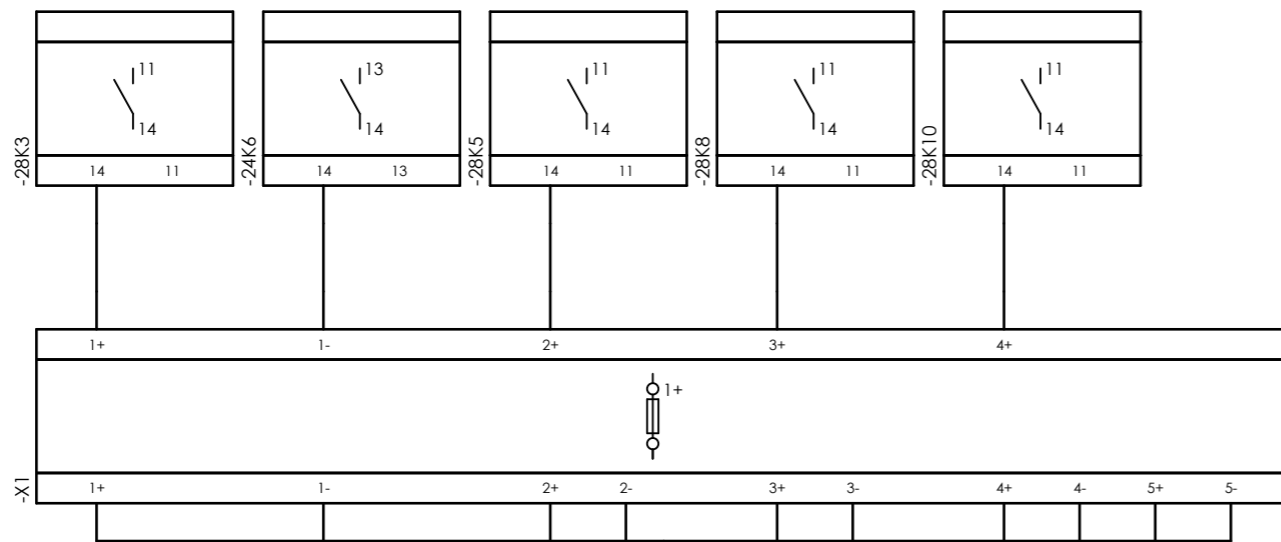
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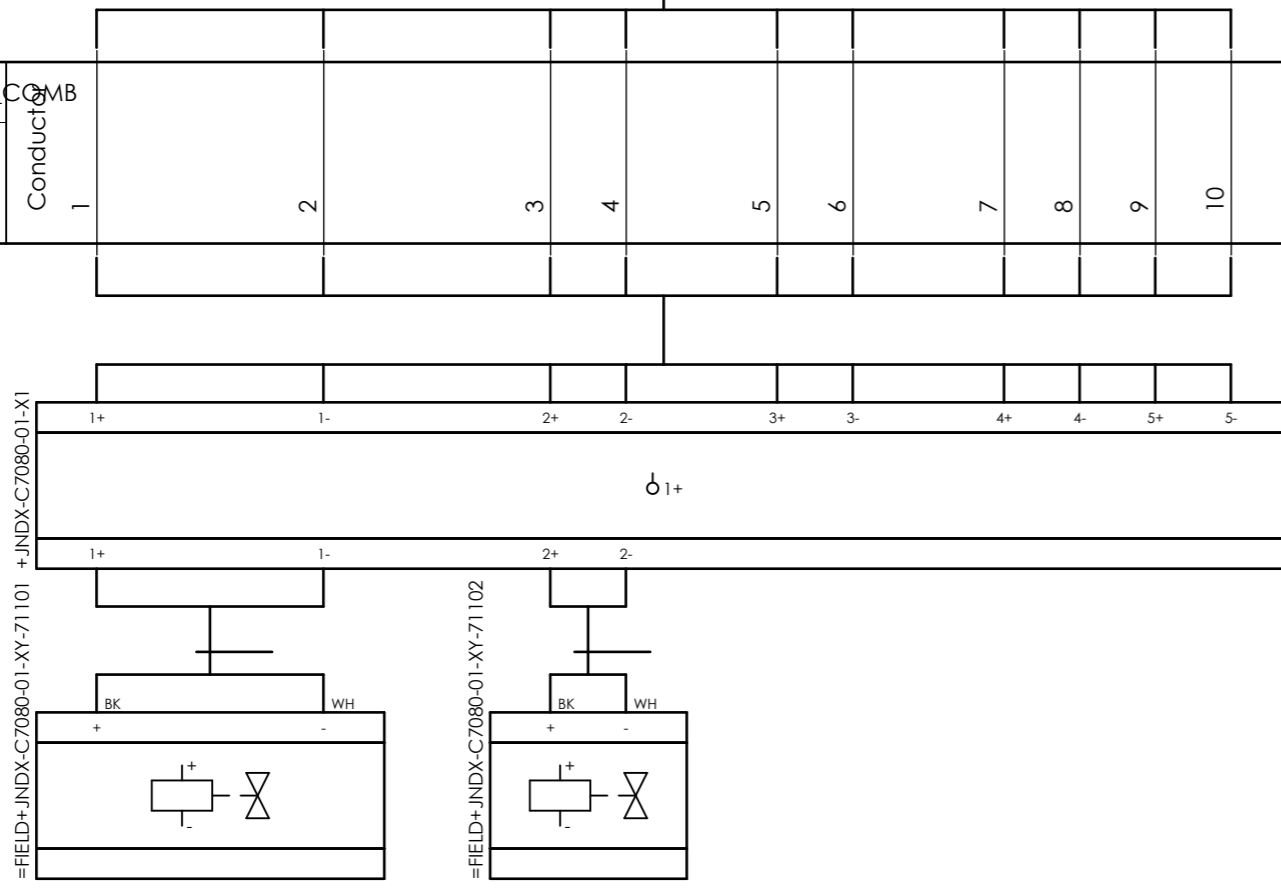
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Internal targets



External targets



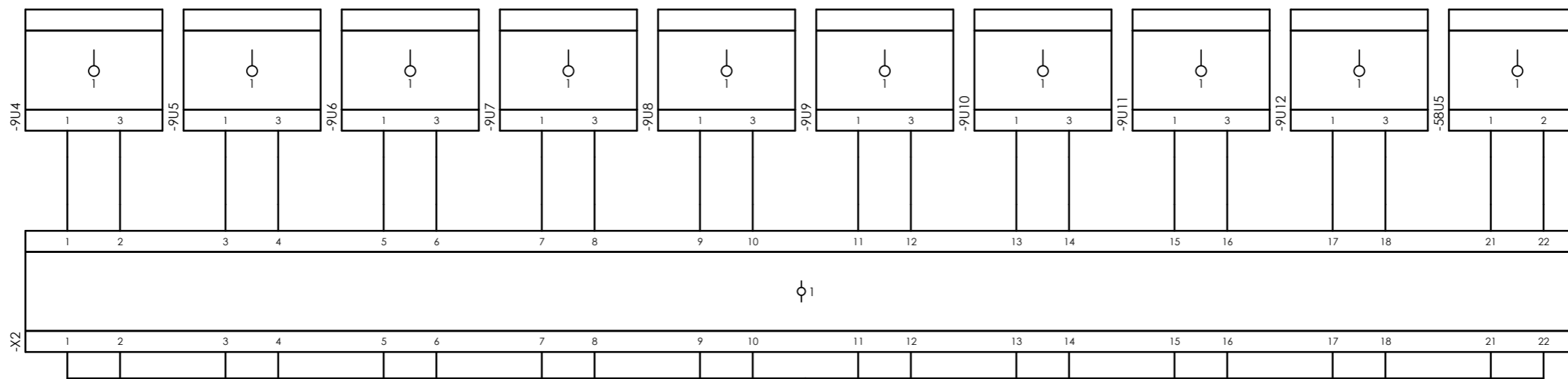
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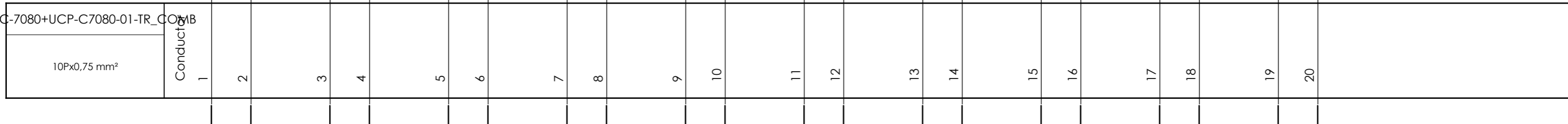
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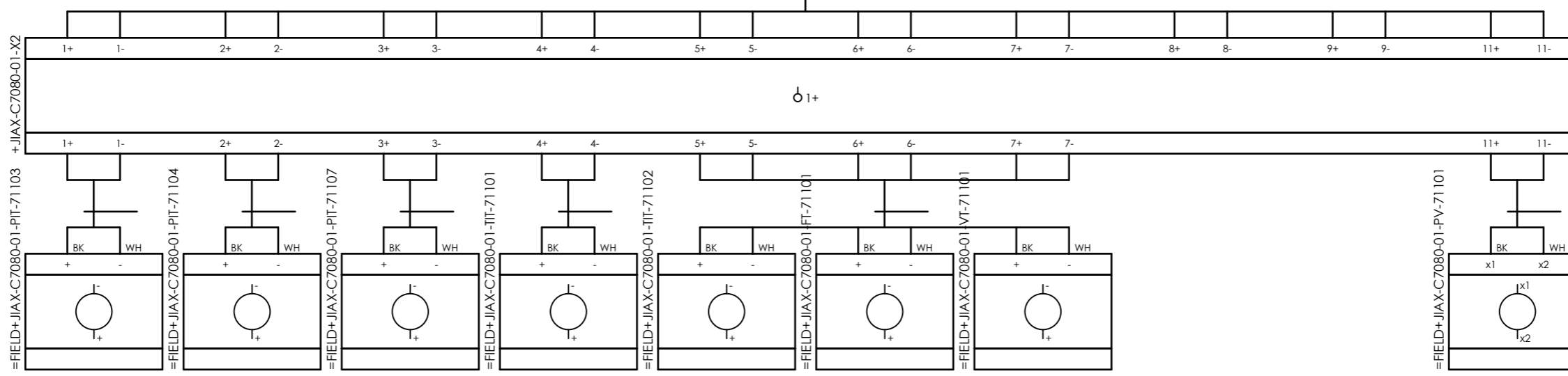
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External targets

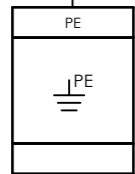
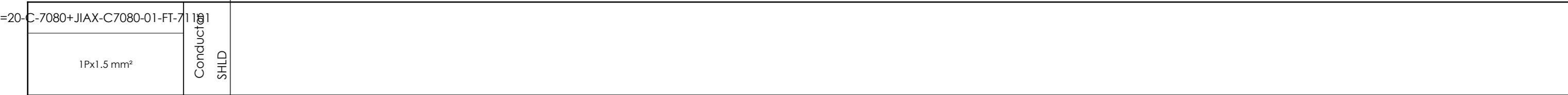
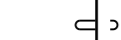
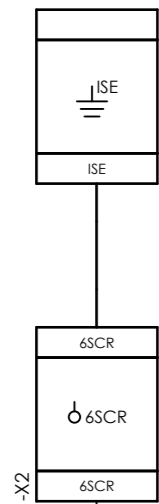


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REVISION	02	
TOTAL PAGE AMOUNT	14	

Internal targets



External targets



CLIENT DWG NO.	BU-20-VD-303-IN-DIG-0093
EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore

SUBJECT	
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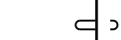
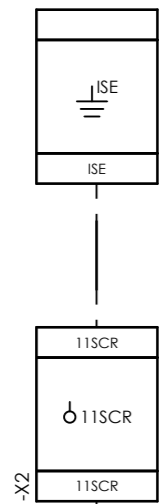
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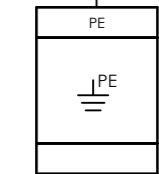
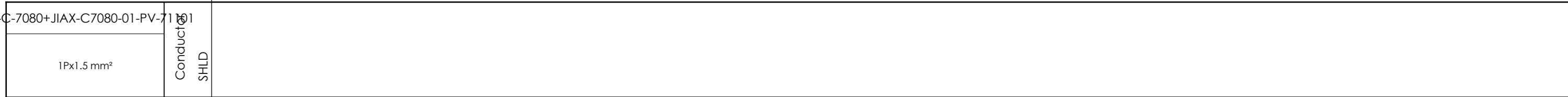
CLIENT	Bushehr Petrochemical Company (BUPC)
CLIENT REF.	Bushehr MEG Plant Project
AIRPACK REF.	17811-30B

AIRPACK DWG NO.	17811-30B
REVISION	02
TOTAL PAGE AMOUNT	15

Internal targets



=20-C-7080+JIAX-C7080-01-PV-71101



External targets

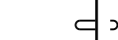
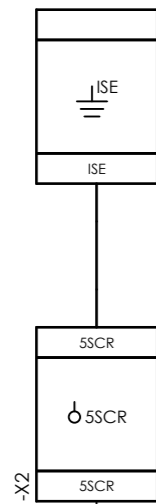


CLIENT DWG NO.	BU-20-VD-303-IN-DIG-0093
EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore
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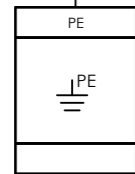
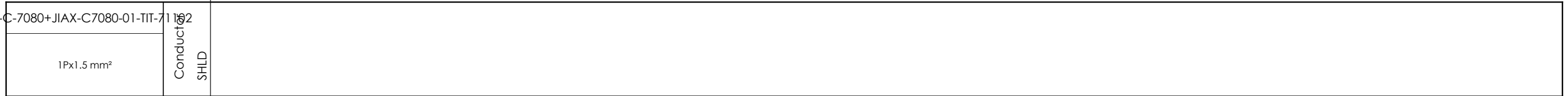
SUBJECT		Cable-connection diagram =20-C-7080+JIAX-C7080-01-PV-71101	
ADAPTED TO P&ID REVISION	03	CLIENT	Bushehr Petrochemical Company (BUPC)
CLIENT REF.	Bushehr MEG Plant Project	AIRPACK REF.	17811-30B

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AIRPACK DWG NO.	17811-30B	
REVISION	02	
TOTAL PAGE AMOUNT	16	

Internal targets



=20-C-7080+JIAX-C7080-01-TIT-71102



External targets

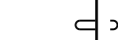
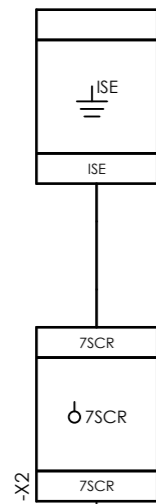


CLIENT DWG NO.	BU-20-VD-303-IN-DIG-0093
EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore
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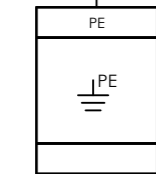
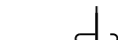
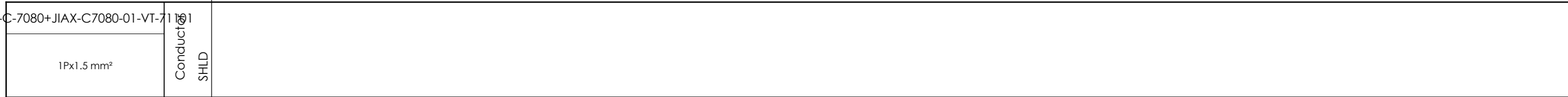
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CLIENT REF.	Bushehr MEG Plant Project	AIRPACK REF.	17811-30B

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AIRPACK DWG NO.	17811-30B	
REVISION	02	
TOTAL PAGE AMOUNT	17	

Internal targets



=20-C-7080+JIAX-C7080-01-VT-71101



External targets

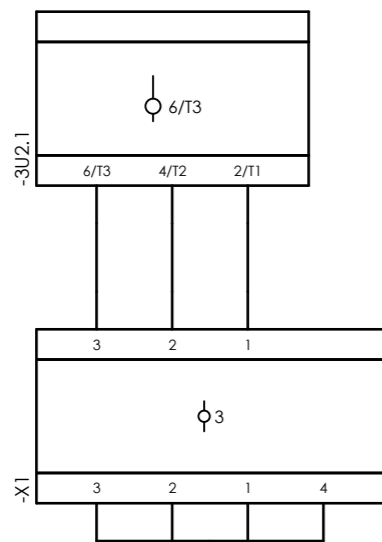


CLIENT DWG NO.	BU-20-VD-303-IN-DIG-0093
EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore
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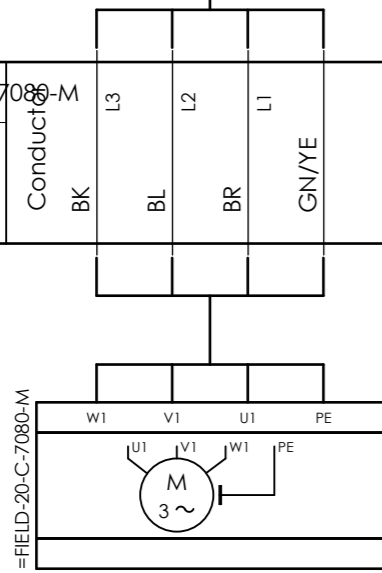
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CLIENT REF.	Bushehr MEG Plant Project	AIRPACK REF.	17811-30B

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Internal targets



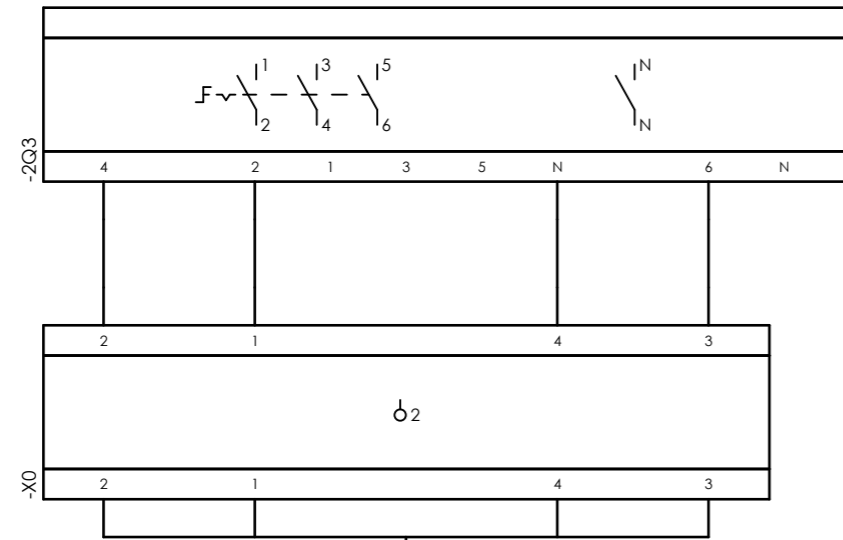
External targets



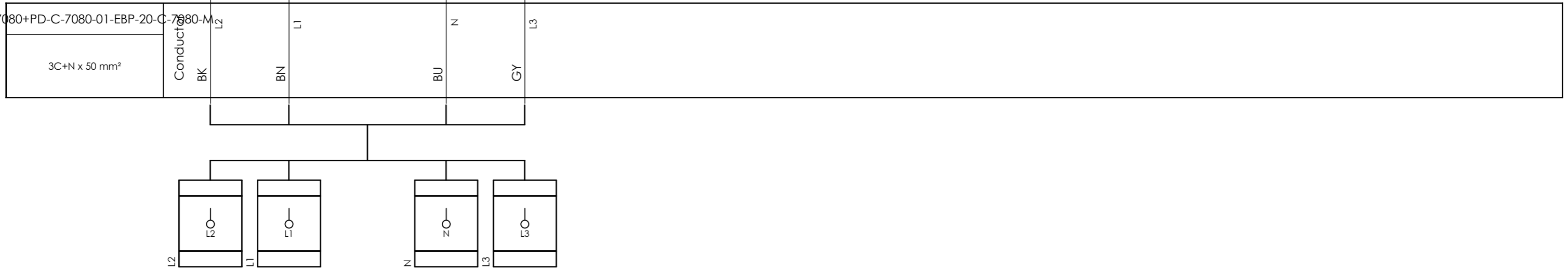
CLIENT DWG NO.	BU-20-VD-303-IN-DIG-0093
EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore
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SUBJECT		DRAWN BY	RTR	=
Cable-connection diagram =20-C-7080+PD-C-7080-01-20-C-7080-M		CHECKED BY	RBE	+
ADAPTED TO P&ID REVISION	03	LAST MODIFICATION DATE		CURRENT PAGE
CLIENT	Bushehr Petrochemical Company (BUPC)	AIRPACK DWG NO.	17811-30B	
CLIENT REF.	Bushehr MEG Plant Project	REVISION	02	
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Internal targets



External targets

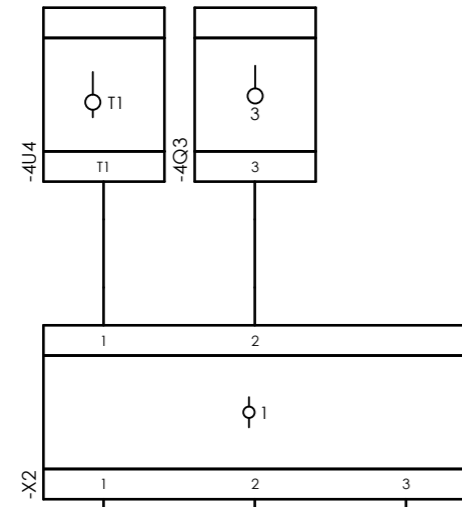


CLIENT DWG NO.	BU-20-VD-303-IN-DIG-0093
EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore
THIS DRAWING IS OWNED BY AIRPACK, AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION!	

SUBJECT		DRAWN BY	RTR	=
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ADAPTED TO P&ID REVISION	03	LAST MODIFICATION DATE		CURRENT PAGE
CLIENT	Bushehr Petrochemical Company (BUPC)	AIRPACK DWG NO.	17811-30B	
CLIENT REF.	Bushehr MEG Plant Project	REVISION	02	
AIRPACK REF.	17811-30B	TOTAL PAGE AMOUNT	20	

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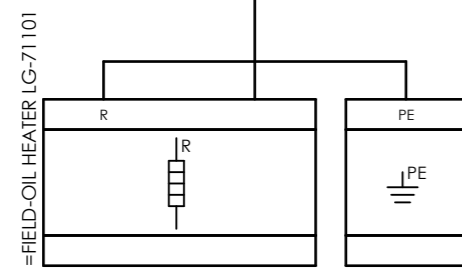
Internal targets



=20-C-7080+PD-C-7080-01-LG-71101



External targets



CLIENT DWG NO.	BU-20-VD-303-IN-DIG-0093
EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore
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SUBJECT		Cable-connection diagram =20-C-7080+PD-C-7080-01-LG-71101	
ADAPTED TO P&ID REVISION	03	CLIENT	Bushehr Petrochemical Company (BUPC)
		CLIENT REF.	Bushehr MEG Plant Project
		AIRPACK REF.	17811-30B

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