

Terminal Box (Code No:751106)

Subject:

Remarks	Date	Rev.	Revision No.	Scale
F. Joulechi	1400/12/16	a		

Comp by: A.Shokroghli
Date: 1400.06.15
Sheet: 1 of 13
Drawing No.: Skt.Nr.Z-55707

دکتر فاضل جولیچی
CANADA TRANSFORMERS TRANSFORMER CO.

* Final Finish Colour Code: RAL 7035 (Light Grey)

Types of Painting

☒ Electrocoat (Suitable for Outdoor Condition)

☐ Spray

-Colour Layers Thickness:

1-One Primer Coat (Anti-rust):Epoxy Zinc -40µ

2-One Intermediate Coat:Epoxy-40µ

3-One Top Coat:Two-Component Polyurethane-40µ

*** Ingress Protection Code: IP55

*** Number of additional Locking Key as Spare: 1 Piece

60	20	Gasket (واشر منجندها)	ø35x27.5x2	DIN EN 1514	Casing flal gasket	
59	1	Connection diagram			Paper	
58	1	Plate	420x261x1		DIN 17440 Stainless Steel	
57	4	Washer	ø6.5	DIN 125	DIN 17440 Stainless Steel	
56	4	Gasket	ø6xø15x2		Cork Rubber	
55	4	Hex Flange Nut	M5	DIN EN 1661	St.Gal.Zn	
54	4	Screw	M5x12	DIN 965	St.Gal.Zn	
53	15	Screw	M6x25	DIN 933	St.Gal.Zn	
52	6	Spring Washer	B5	DIN 127	St.Gal.Zn	
51	6	Washer	ø5.5	DIN 125	St.Gal.Zn	
50	6	Nut	M5	DIN 934	St.Gal.Zn	
49	24	Spring Washer	B6	DIN 127	St.Gal.Zn	
48	37	Washer	ø6.5	DIN 125	St.Gal.Zn	
47	24	Nut	M6	DIN 934	St.Gal.Zn	
46	1	Earling Cable				
45	1	Earling Cable				
44	20	Gland With Lock Nut	PG21	Acc.to sub vendor list DIN40430	DIN 17440 Stainless Steel	
43	1	Silicon Heater	60W 220-250V	Acc. to sub vendor list		
42	1	Quarter Turn Lock	060 1-1-13-1	Acc. to sub vendor list		
41	2	Concealed Hinge	095	Acc. to sub vendor list		
40	1	Gland Plate Gasket	375x200x4		NBR	
39	1	Gland Plate	375x200x2		DIN 17100 ST.37-2	
38	1	Earling Belt	434x30x5		DIN 17350 E-Cu58F20 (Gal Sn3)	
37	1	Plate	306x138x1.5		DIN 17100 ST.37-2	
36	1	Plate For Terminals	380x412x1.5		DIN 1543 St Gal.Zn	
35	1	Air Plug	M36		PVC	
34	2	Bosh	ø16x14		PVC-U	
33	2	Bosh	ø16x22		PVC-U	
32	4	Cap Nut	M6		DIN 17440 Stainless Steel	
ITEM No.	INDEX Qty.	DRAWING No. WORKPIECE NAME	TYPE DIMENSIONS	SUPPLIER STANDARD	MAT. STANDARD MATERIAL	SYMBOL Weight (kg)

Remarks	Date	Rev.	Revision No.
F.Joulaei	140012/16	0	



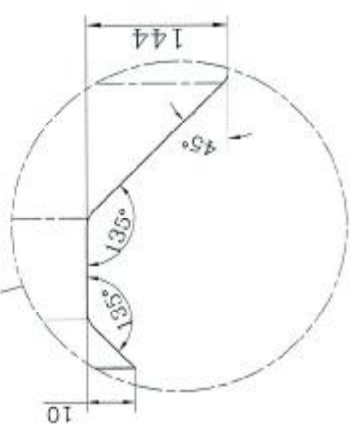
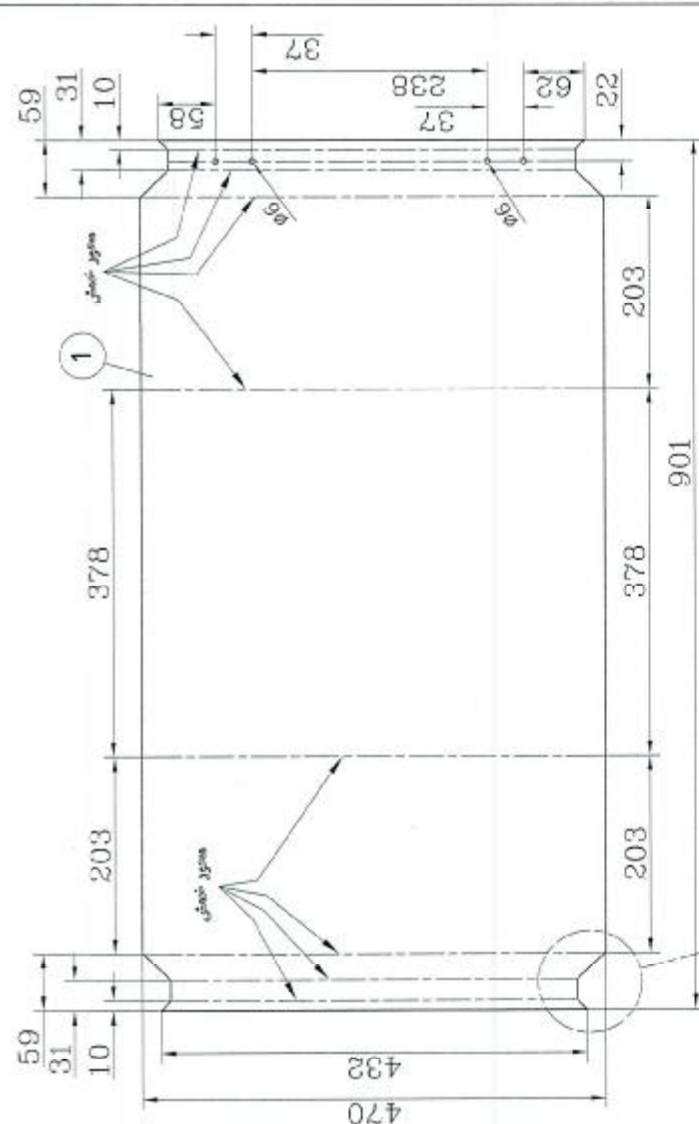
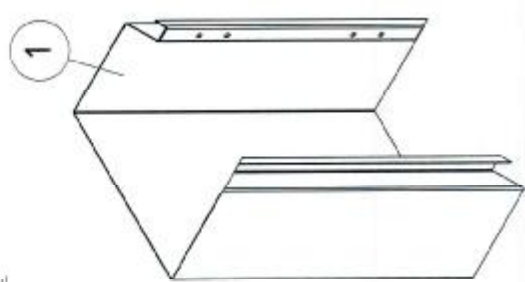
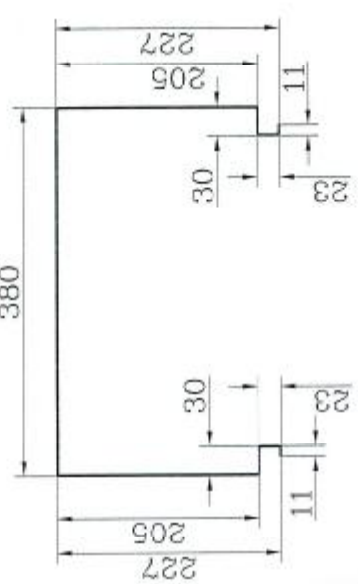
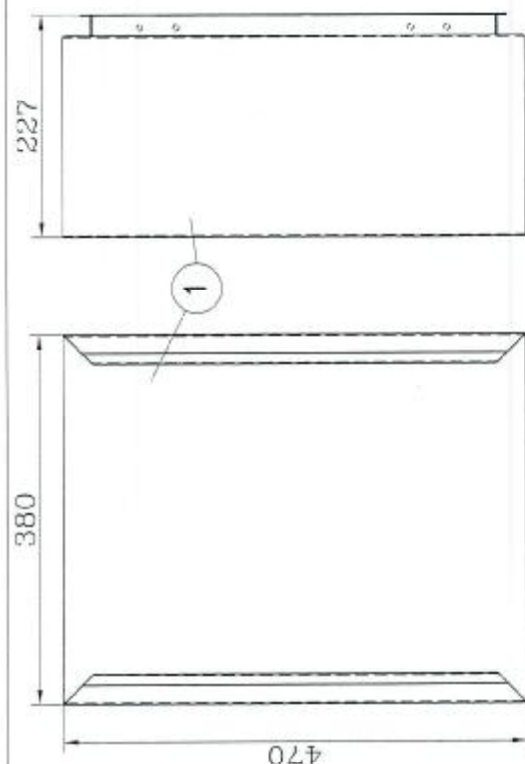
شرکت ترانسفورماتور توزیع زنگان
ZANGAN DISTRIBUTION TRANSFORMER CO.

Tolerance:
Scale:

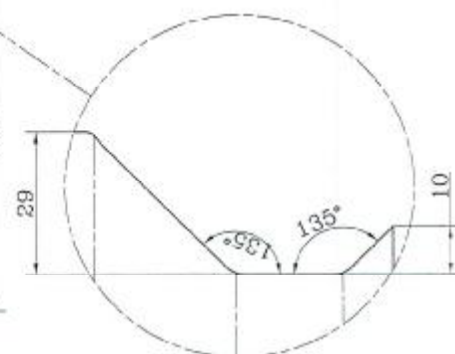
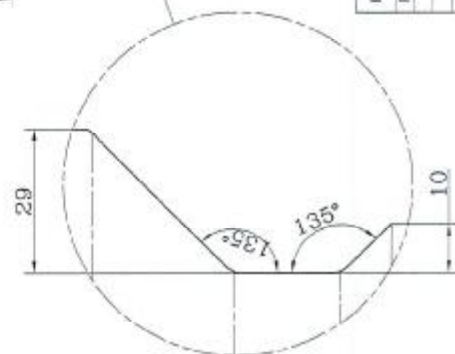
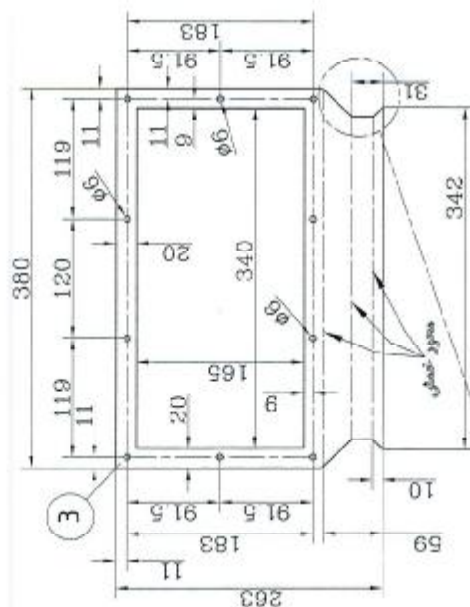
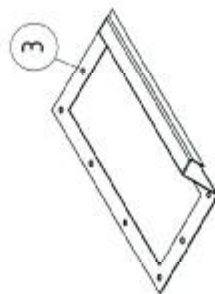
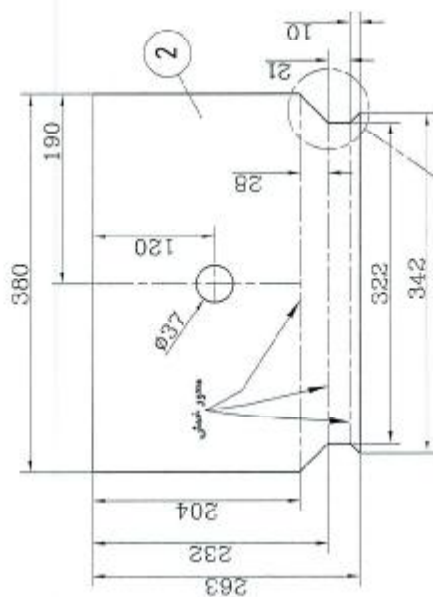
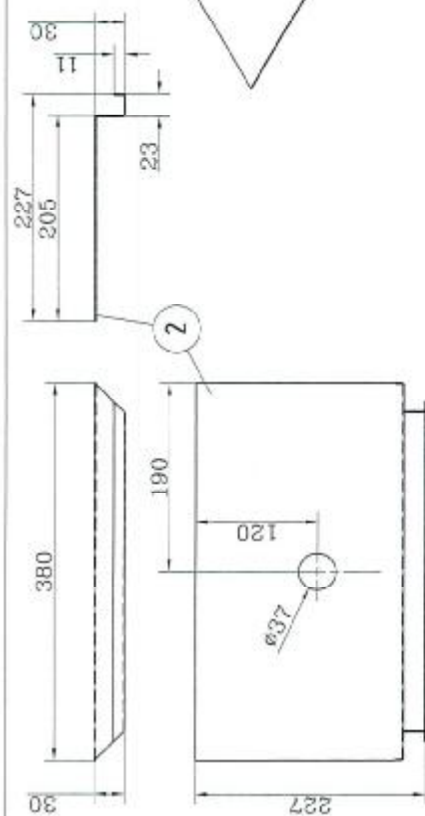
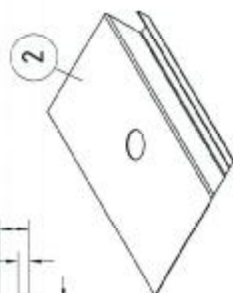
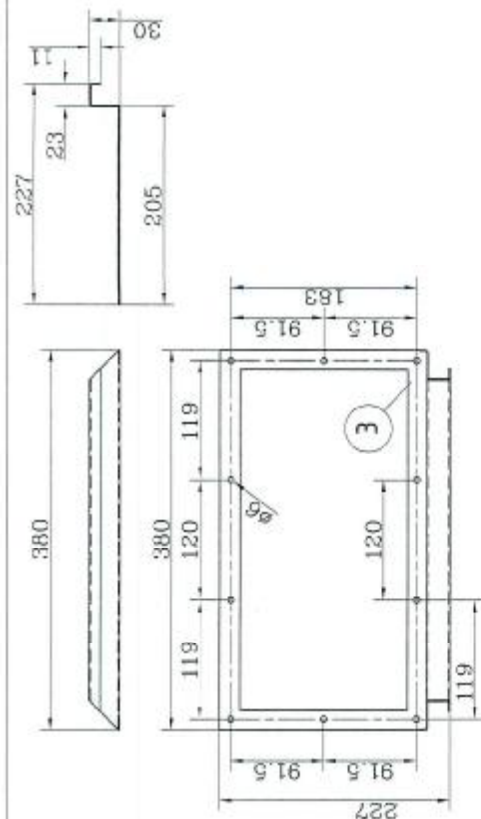
Subject:

Terminal Box
(Code No:751106)

Date: 1398.10.17
Comp.by: A.Shakraghli
Checked & Approved by: F.Joulaei
Sheet: 2 of 13
Drawing No.: Ski,Nr.Z-55707



Remarks	Date	Rev.	Revision No.	Subject:
F. Jouladi	1400/12/16	0		Terminal Box
شركة الجولادي للاستشارات JASAR CONSULTING MANAGEMENT LTD				Terminal Box (Code No: 751106)
Checked & Approved by: A. Shokroglu				Comp. by: A. Shokroglu
Date: 1400.06.15				Drawing No.: SKI.Nr 2-55707
Sheet: 3 of 13				



Subject:

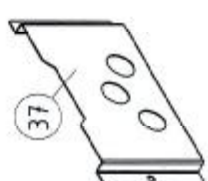
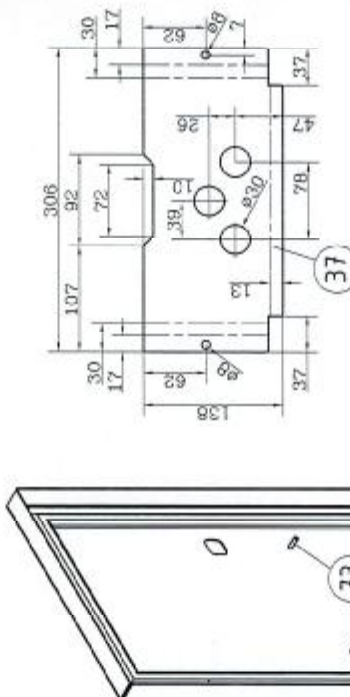
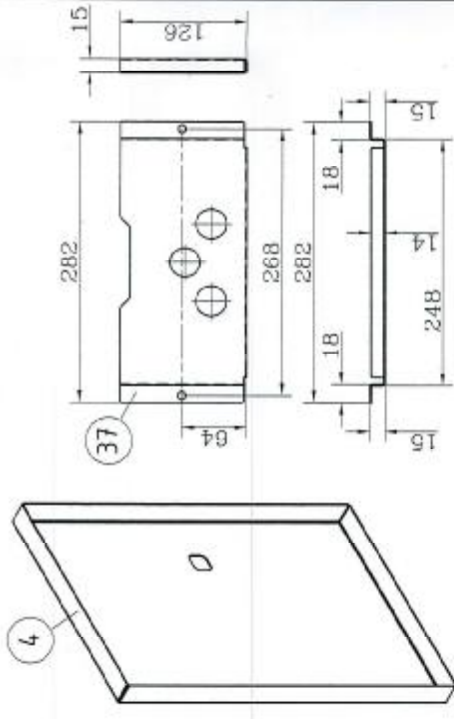
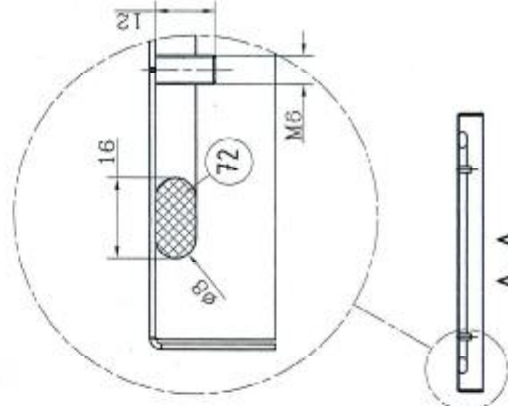
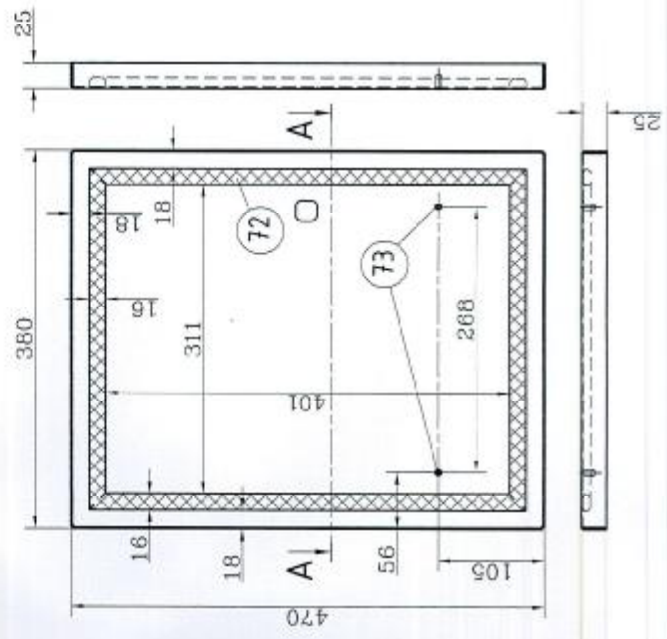
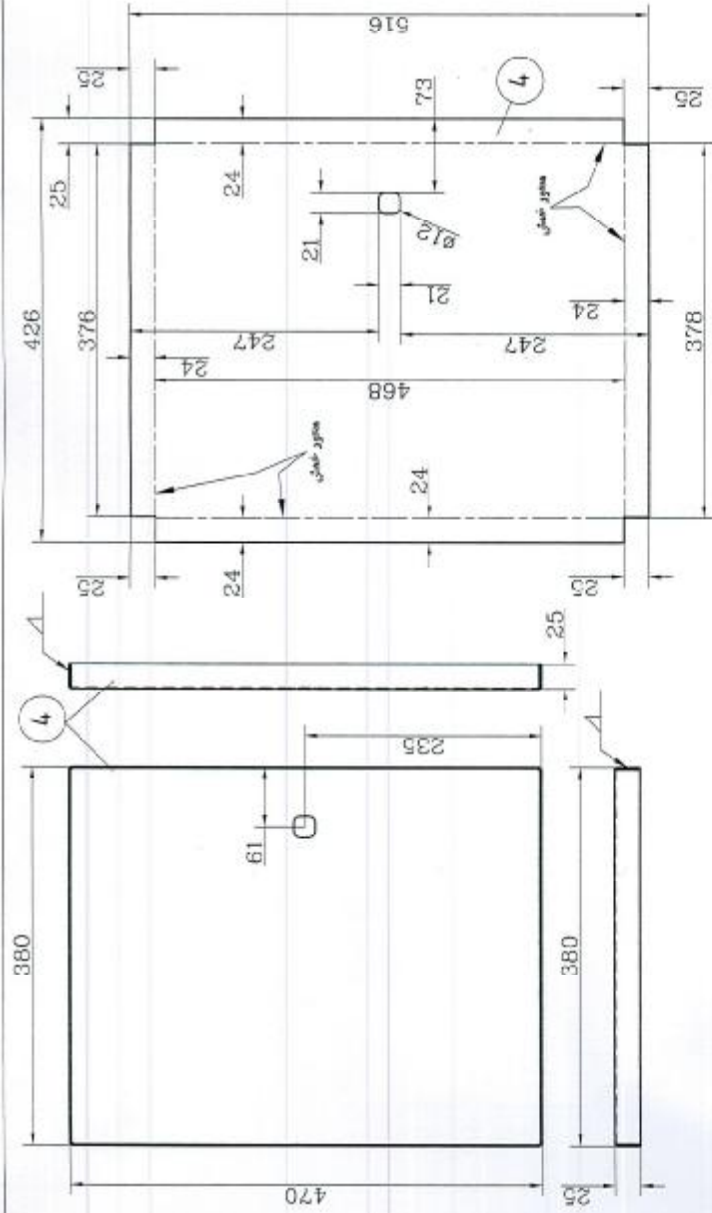
Terminal Box
(Code No. 751106)

Remarks	Date	Rev.	Revision No.	Scale
F. Jaullee	1400/12/16	0		

فركت لوسوفاي ايريج رفاق
BASIS ELECTRICAL TRANSFORMER CO.

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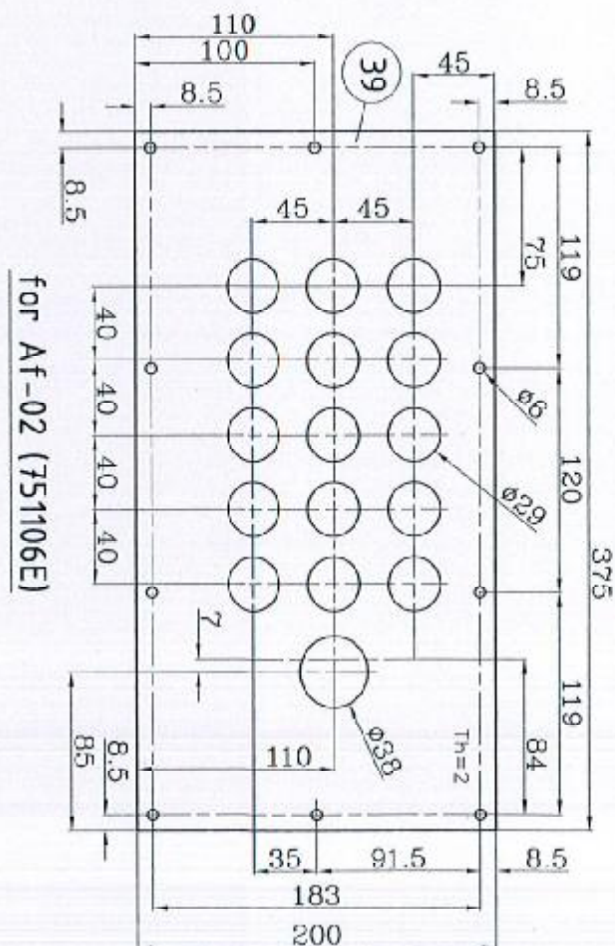
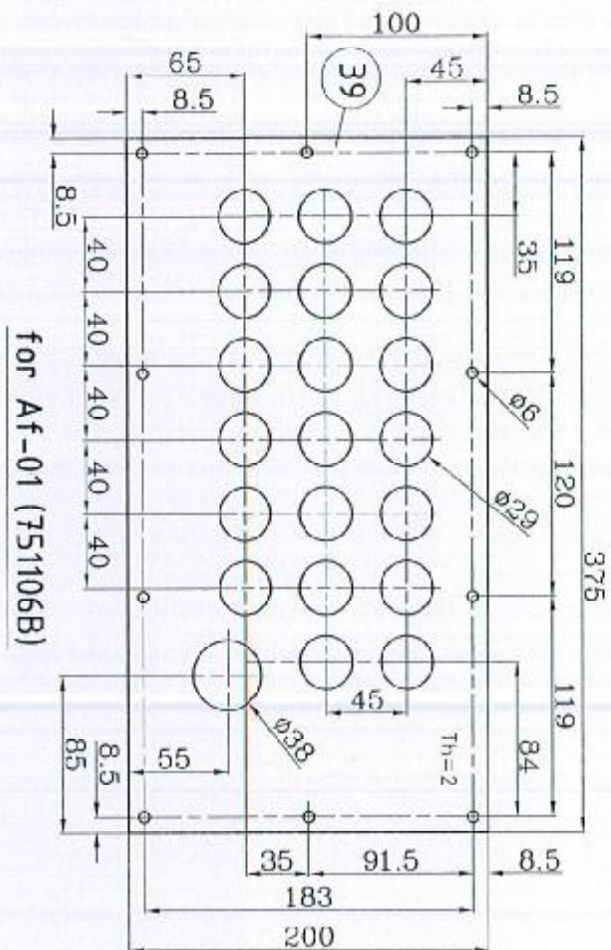
Checked & Approved by
A. Shokroghi
Date: 1400.06.15
Drawing No.: SKI.Nr.7-55707



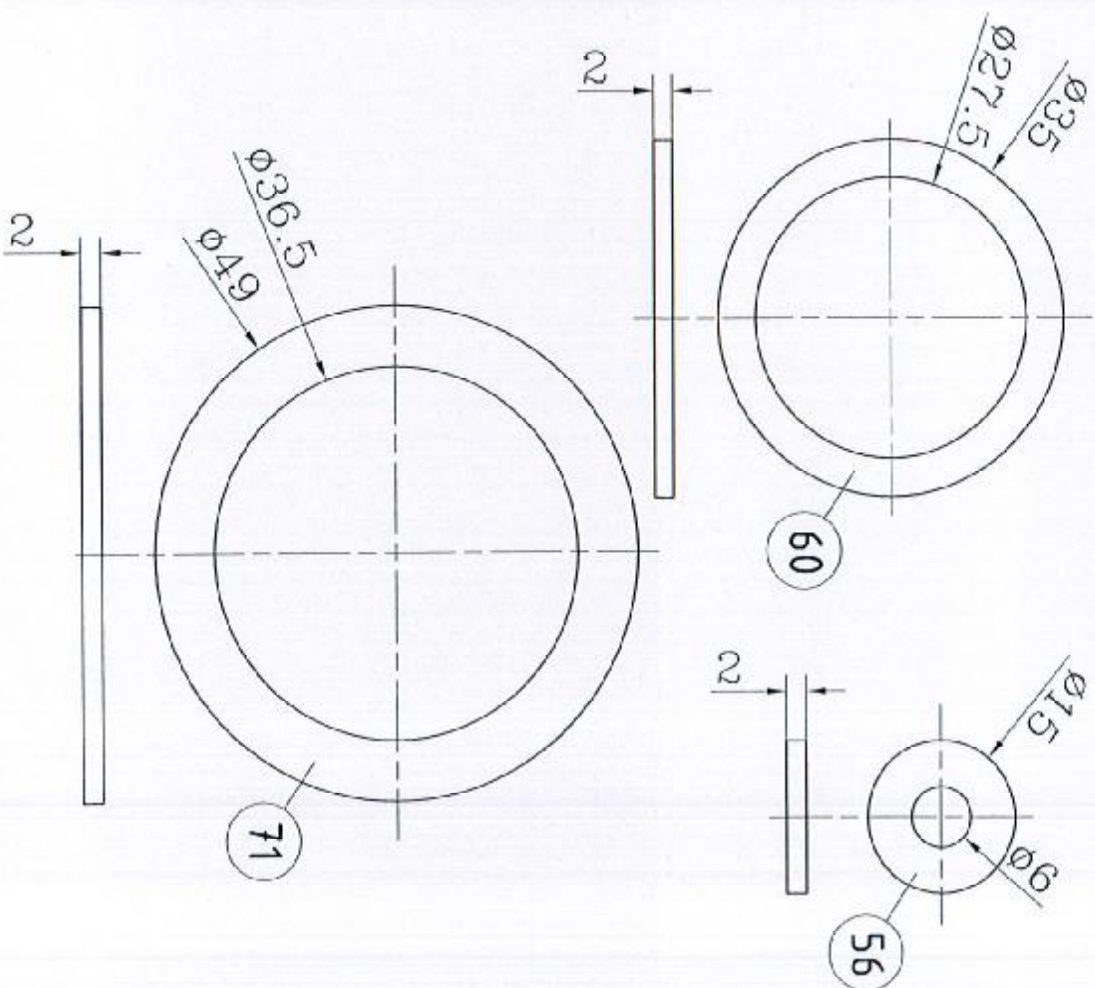
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72	1	Seal Enjecting Washer	18x8x1372	SI. A30
71	1	PARAMETRIC DRAWING NO.		SI. A30
70	1	WORKPIECE		SI. A30
69	1	Rev.		SI. A30
68	1	Date	14/03/12/16	SI. A30
67	1	Revision No.	a	SI. A30
66	1	F. Joulai	14/03/09/26	SI. A30
65	1	F. Joulai	b	SI. A30
64	1	INDEX		SI. A30
63	1	NO.		SI. A30
62	1	REMARKS		SI. A30
61	1	DATE		SI. A30
60	1	BY		SI. A30
59	1	CHECKED		SI. A30
58	1	APPROVED		SI. A30
57	1	DRAWING NO.	SK, Mr. Z-55707	SI. A30
56	1	SHEET	5 of 13	SI. A30
55	1	DATE	14/03/06/15	SI. A30
54	1	COMP. BY	A. Shokroglu	SI. A30
53	1	CHECKED & APPROVED BY		SI. A30
52	1	TERMINAL BOX		SI. A30
51	1	CODE NO.	751106	SI. A30
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Terminal Box
(Code No:751106)

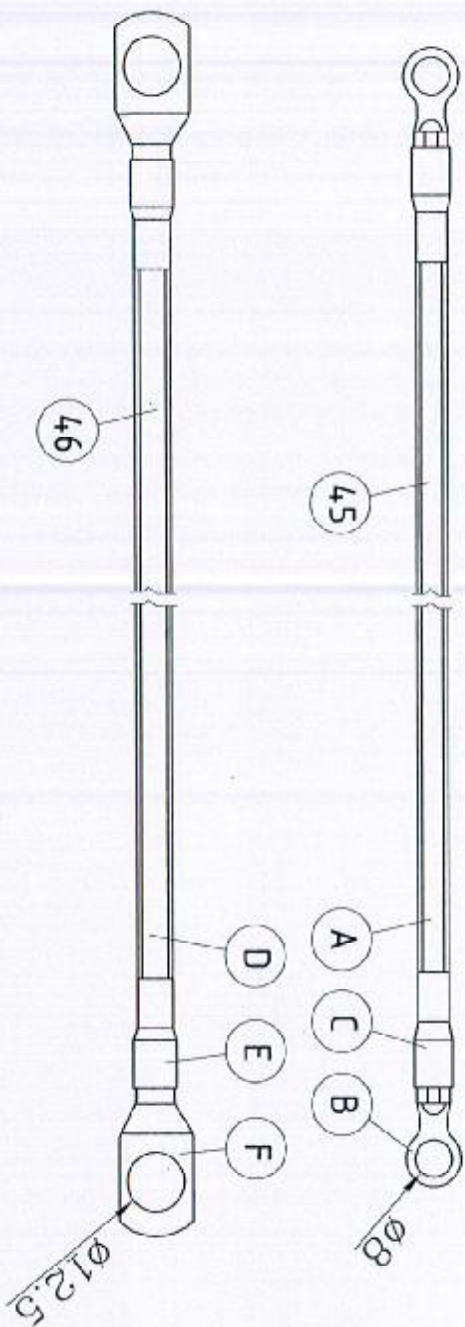
Comp. by: A. Shokroglu
Checked & Approved by: A. Shokroglu
Drawing No.: SK, Mr. Z-55707
Sheet: 5 of 13
Date: 14/03/06/15



Terminal Box (Code No.751106)		Subject: _____	
Date Recd. _____ Date Issued _____	Date Recd. _____ Date Issued _____	Date Recd. _____ Date Issued _____	Date Recd. _____ Date Issued _____
Comptroller & Associate Accounting		Comptroller & Associate Accounting	
Drawing No. 54-M-Z-55707		Drawing No. 54-M-Z-55707	

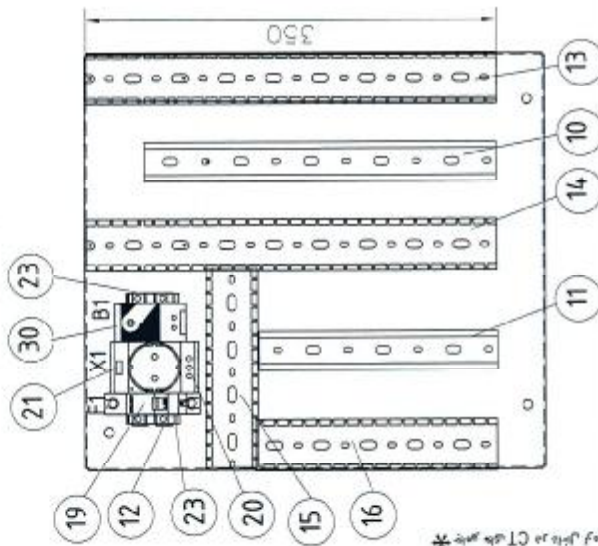
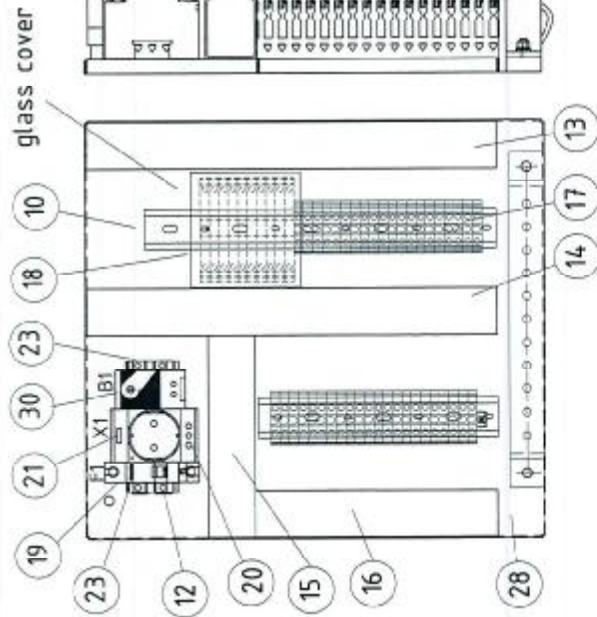
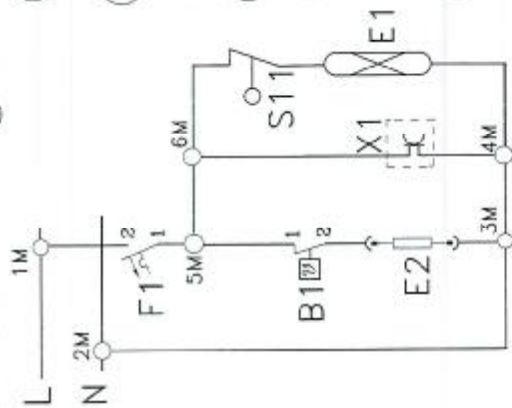


Remarks	Date	Rev.	Revision No.	Sub. No.
F. 300001	1400/12/16	0		
Tolerances:				
Scales: -				
Date: 1400.06.15 Sheet: 8 of 13 Drawing No.: SKI.N.Z-53107				Terminal Box (Code No: 751106)
Comp. by: A. Sheregill Checked & Approved by: [Signature]				



F		Therm shrink	Proportionate with wire	ST.37-2	
E	2	Cable Lug		DIN 40500	
D	1	Flexible Cable	d=5.8mm A=16mm ² L=500mm	DIN 46235	DIN 3051 Blott12
C		Therm shrink	Proportionate with wire		E-Cu-150
B	2	Cable Lug		DIN 46235	ST.37-2
A	1	Flexible Cable	d=3.8mm A=6mm ² L=300mm	DIN 40500	DIN 3051 Blott12
ITEM No.	INDEX	DRAWING No.	TYPE	SUPPLIER	SYMBOL
	QTY.	WORKPIECE NAME	DIMENSIONS	STANDARD	Weight (kg)
Remarks	Date	Rev.	Revision No.	Subject:	
F.Joulouei	1400/12/16	Q		Tolerance:	
<div>شریعتی شریعتی شریعتی شریعتی شریعتی شریعتی</div> <div>SHARAFI DISTRIBUTION TRANSFORMER CO.</div>					
Scale: 1					
Date: 1400.06.15			Comp. by: A. Shokroghi		
Sheet: 9 of 13			Drawing No.: SKI.Nr.Z-55707		
<div>Terminal Box</div> <div>(Code No:751106)</div>					
Checked & Approved by: E. Joulouei					

Connection diagram



52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	M
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Af-02

Af-01

Af-01	751106B	10	42
Af-02	751106S	6	29

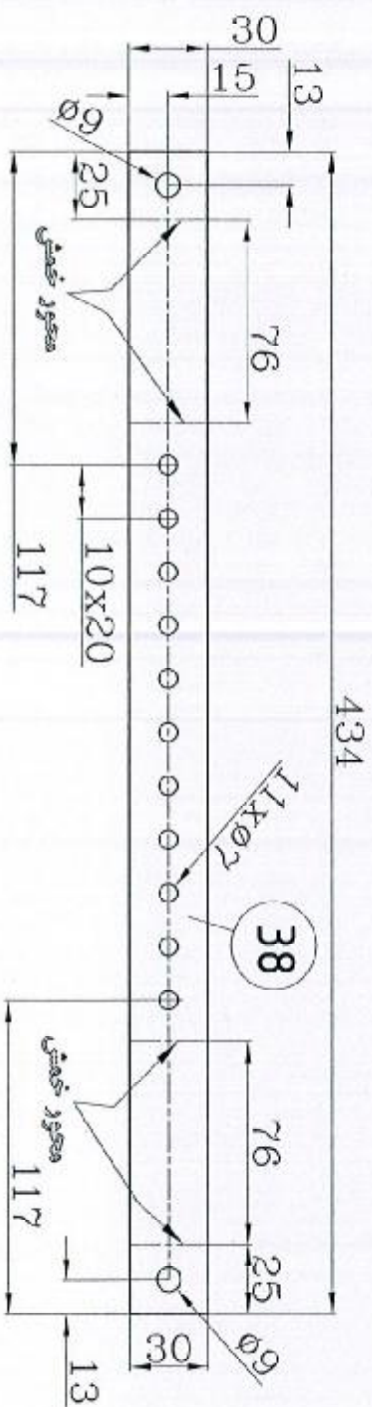
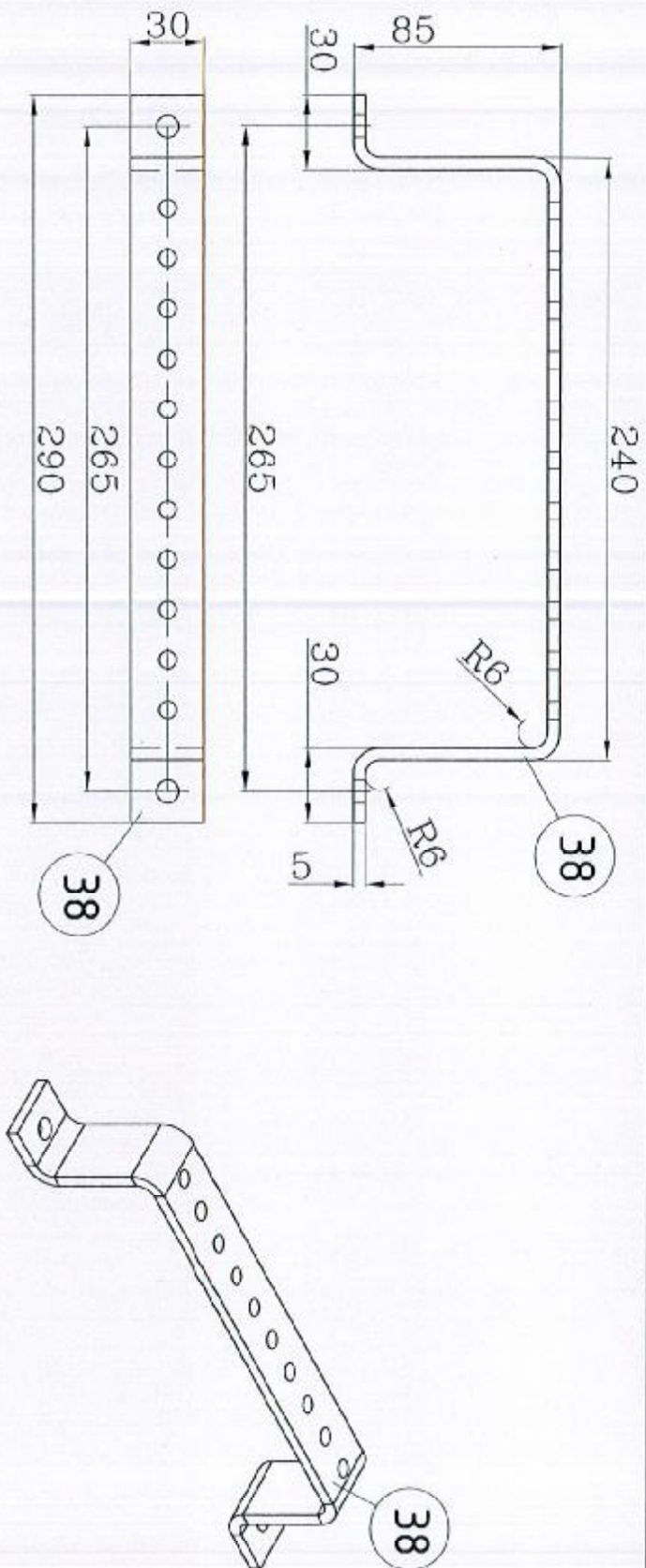
در اتصال کابینای آرت به کابینای روتکشی، هر هوشمند در دفتر، هر هوشمند

ITEM	Part Name	Standard	QTY	Material	Part Size	Acc. to sub vendor list	Insulating-RTS 01(N/C)	Thermostat	Remarks
30	Flask Glass		1						
29	Shoulder Wire in Existing Case (existing)		1						
28	Shoulder Wire in Existing Case (existing)		1						
27	Shoulder Wire in Existing Case (existing)		1						
26	End Plate		1						
25	End Plate		3						
24	Portion		1						
23	End Bracket		4						
22	Cross Connection		15						
21	Label		2						
20	Socket (s)		1						
19	Fuse (F)		1						
18	Terminal Block		*						
17	Terminal Block		*						
16	Duct		1						
15	Duct		1						
14	Duct		1						
13	Duct		1						
12	Rail		2						
11	Rail		1						
10	Rail		1						
9	Rail		1						
8	Rail		1						
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1	Rail		1						

Terminal Box
(Code No:751106)

Subject:
Remarks:
Date:
Rev:
Revision No:
Drawing No:
Sheet: 11 of 12

Approved by:
Checked by:
A. Shokroglu
S. Dadooh
Date: 1403.06.15
Sheet: 11 of 12
Drawing No.: Sh-Nr-Z-55707




Terminal Box
(Code No:751106)

Remarks	Date	Rev.	Revision No.	Subject:
1. 1403/12/18	0			Terminal Box
2. 1403/12/18	0			(Code No:751106)
3. 1403/12/18	0			
4. 1403/12/18	0			
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100. 1403/12/18	0			

ITEM No. in Drawing	DESCRIPTION	DEFAULT SUPLIERS	OPTIONAL SUPLIER
(10)	MINIATURE CIRCUIT BREAKER	F&G/SCHNIDER	
(11)	SOCKET	RAAD Co.	
(12)	THERMOSTAT	SAMMIT	
(13)	TERMINAL BLOCK	RAAD Co.POLYAMIDE	
(14)	TERMINAL BLOCK	RAAD Co.POLYAMIDE	
(15)	RAIL	RAAD Co.(TH35-15.5)	
(19)	END BRACKET	RAAD Co.	
(20)	PARTITION	RAAD Co.	
(21)	END PLATE	RAAD Co.	
(22)	END PLATE	RAAD Co.	
(23)	CROSS-CONNECTION	RAAD Co.	
(33)	Concealed Hinge	روزان	
(34)	Quarter Turn Lock	Mesan	
(35)	Silicon Heater	کاپی صنعت افرازی	
(36)	Gland With Lock Nut	ماشین سازی شمال	
(56)	LED or Fluorescent Light Tubular (without key switch)	Hitachi *	
(57)	Hinge Roller Lever MicroSwitch	Z-15GW2-B **	

* تامین کنندگان شیراز DEFAULT SUPLIERS باید از برند های با کیفیت بالا که به تایید شرکت توزیع زنگان رسیده باشد تامین گردند
 ** تجهیزاتی که تامین کنندگان آنها مشخص نشده است باید از برند های با کیفیت بالا که به تایید شرکت توزیع زنگان رسیده باشد تامین گردند

Remarks	Date	Rev.	Revision No.	Tolerance: 1 Scale:	Subject: Sub_vendor List for Terminal Box (751106)
F.Joulaei	1400/12/16	a			
 شرکت ترانسفورماتور توزیع زنگان ZANGAN DISTRIBUTION TRANSFORMER CO.				Date: 1398.10.17 Sheet: 1 of 1	Comp.by: A.Shokroghli Checked & Approved by: F.Joulaei Drawing No.: Ski,Nr.Z-55707/1