

CHNT

正泰电器

NA8





·
·
·
·

·
·
·
·

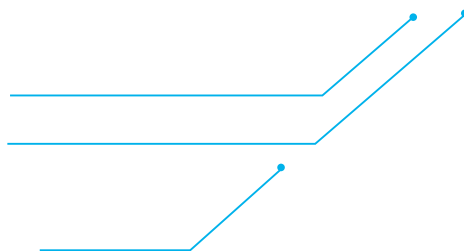
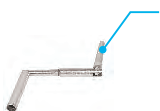
·
·
·
·

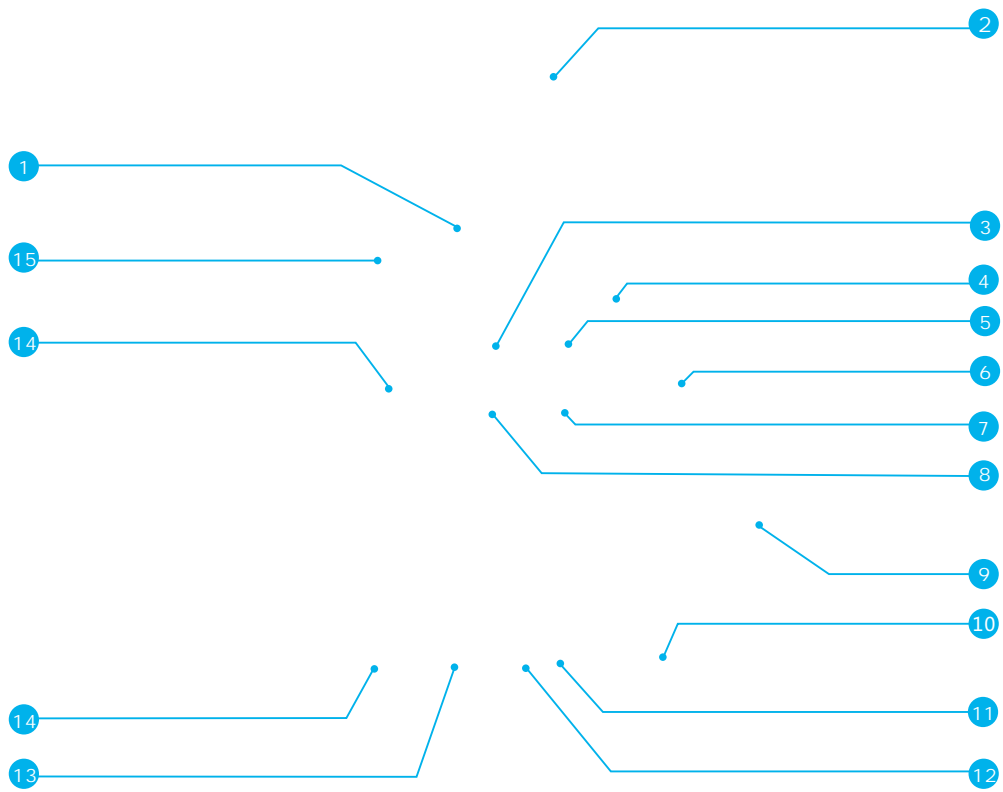
·
·
·
·

正泰
昆
仑

| | |

NA8





1
2
3
4
5
6
7
8

9
10
11
12
13
14
15
16



- A 1600 2500 3200 4000 7500
- N, H 2500
- Ue VAC 380/400/415 690
- 3 4
-
-

- NA8
 - 5°C~+40°C
 - 45°C~+70°C M -20 ~+70 H P23

- -45 ~+70

- NA8

-
-
-
-

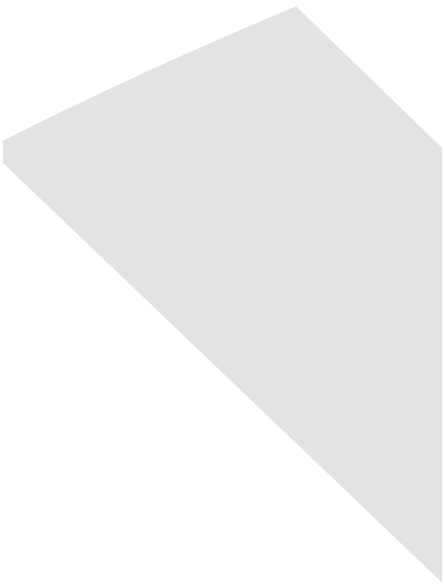
- NA8 EMC
- IEC/EN 60947-2 GB/T 14048.2 F

- IP20, IP00

- M L S I&G

- H M

- H + H
- ()
- ()
- ()
- ()

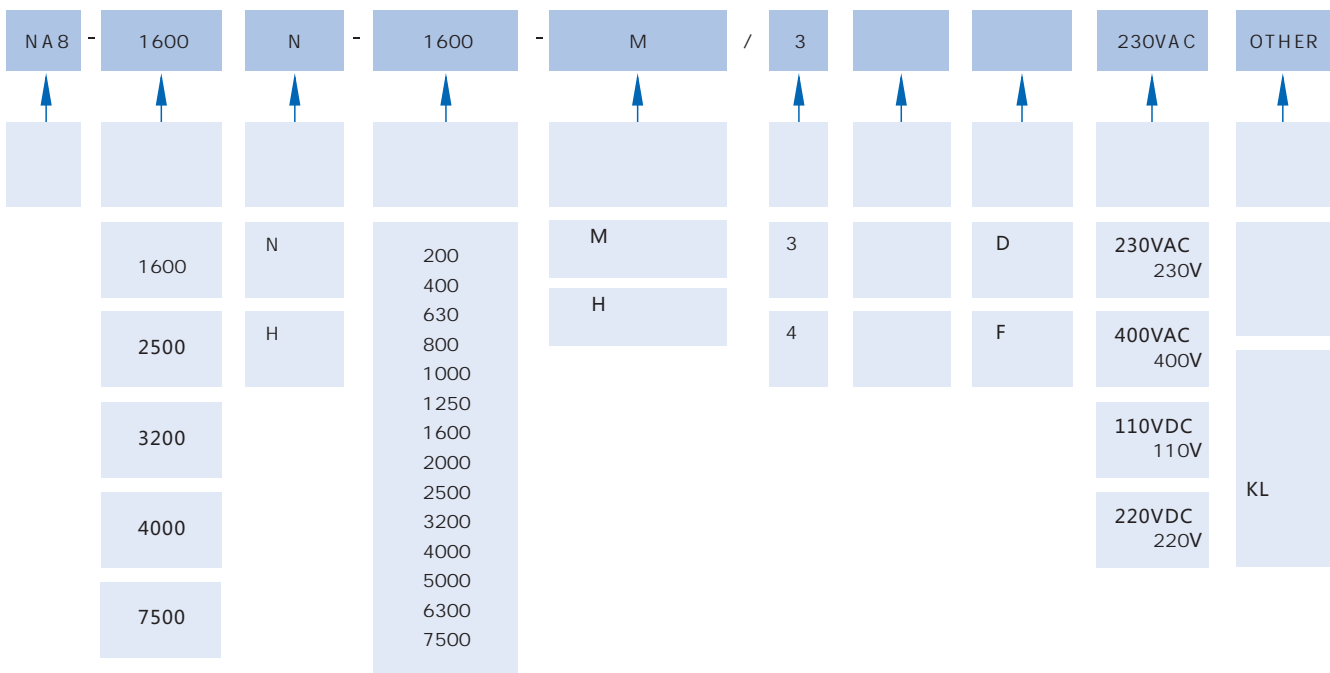


1 1
2 +1

NA8

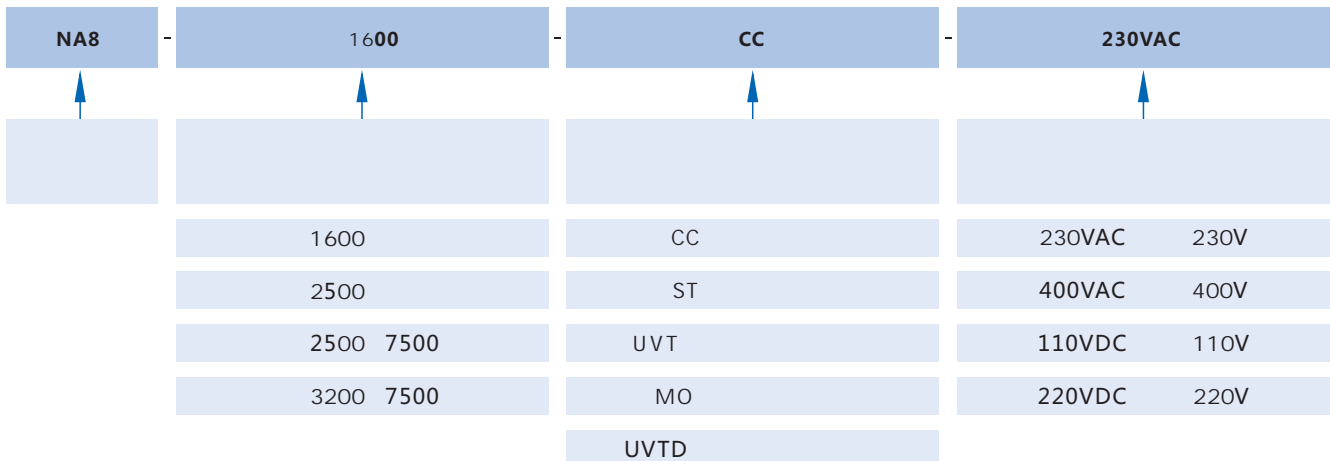
		200	400	630	800	1000	1250	1600	2000	2500	3200	4000	5000	6300	7500
NA8-1600	N														
NA8-2500	N														
	H														
NA8-3200															
NA8-4000	H														
NA8-7500															

NA8

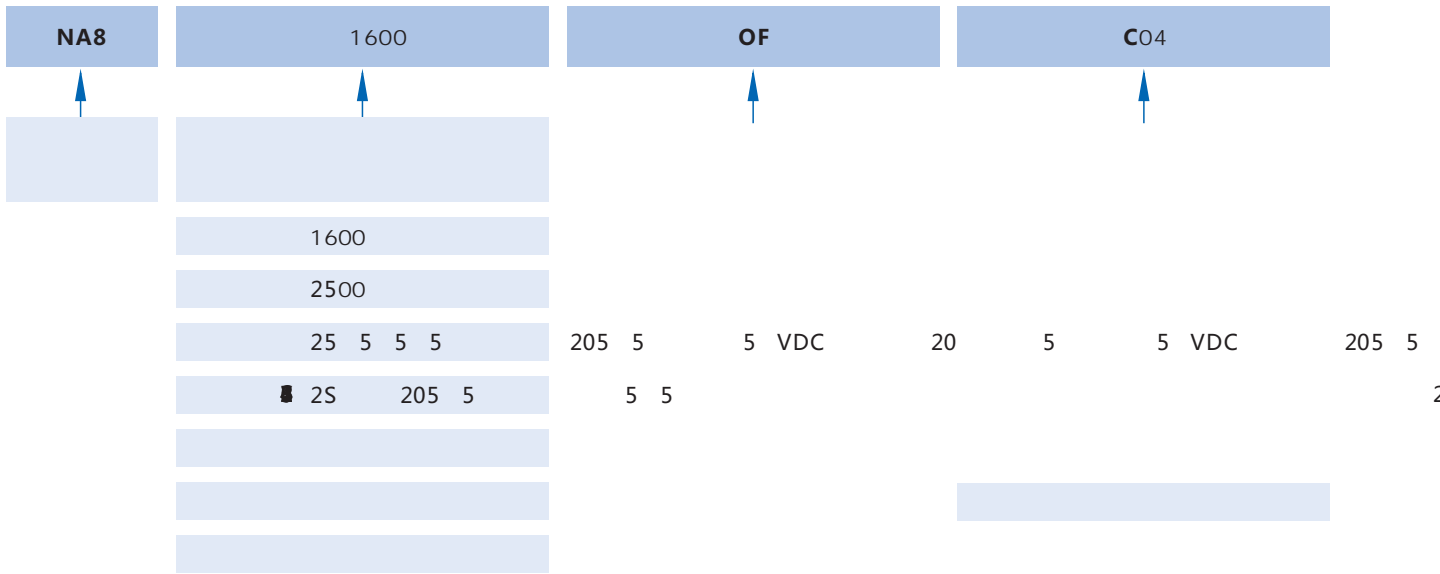


- 1 NA8-2500 N " N" H " H"
- 2 NA8-3200 NA8-7500 H "H"
- 3
- 4 NA8-2500H-2000M/3 AC220: 2500 H 2000A M 3 220V

NA8



NA8





	3/4
Ue V	380/400/415 690
Ui V	1000
Uimp kV	12
Hz	50/60
mm	0
	GB/T 14048.2 IEC/EN 60947-2
	GB/T 14048.1 IEC 60664-1 N:3

A		
A		
kA rms VAC 50/60Hz	Icu	380/400V/415V 690V
kA rms VAC 50/60Hz	Ics	380/400V/415V 690V
kA rms VAC 50/60Hz	Icw 1s	380/400V/415V 690V
	Icw 3s	380/400V/415V 690V
kA peak VAC 50/60Hz	Icm	380/400V/415V 690V
MCR kA rms		
ms		
ms		
C/O		
x x		3P
		4P
		3P
		4P

_ RI >BGAAT1								_ RI >CFAA111								_ RI >DCAA11				
200	400	630	800	1000	1250	1600		630	800	1000	1250	1600	2000	2500			1600	2000	2500	3200
200	400	630	800	1000	1250	1600		630	800	1000	1250	1600	2000	2500			1600	2000	2500	3200
N(400V)				N(690V)				N(415V)		H (415V)		N(690V)		H (690V)		N(E00V)				
55				30				90	85	50		65		100						
42				25				80	85	50		65		100						
B								B						B						
42				25				65	85	50		65		85						
										50		50								
121				63				176	176	105		121		176						
10								16						26						
20 30								20 30						20 30						
30 40								30 40						30 40						
20000								20000								20000				
8000				3000				8000				4000				8000				
320×254×258								367×370×357								402×422×330				
320×324×258								367×461×357								402×537×335				
351×282×352								431×375×478								431.5×435×456				
351×352×352								431×470×478								431.5×550×456				

_ RI >EAAA					_ RI >HFAA							
1600	2000	2500	3200	4000	4000	5000	6300	7500				
1600	2000	2500	3200	4000	4000	5000	6300	3750				
H(EBFV)		H(690V)			N(EEAV)		N(690V)		H(EEAV)		H(690V)	
100	85				135	100	150	100	135	100	150	100
100	85				135	100	135	100	135	100	150	100
B					B							
100	85				135	100	135	100	135	100	135	100
75	75				100	100	100	100	100	100	100	100
220	187				297	220	330	220	297	220	330	220
26					26							
20 30					20 30							
30 40					30 45							
10000					10000							
6000		3000			1500		1000					
402×422×335												
402×537×335												
431.5×435×456					472×786×464							
431.5×550×456					472×1016×464							



M



RMS



RMS

4



4



$6I_R$



M

RMS

40%

150%

2%

I^2t

1.5Ir								
2.0Ir								
6.0Ir								

N ---
t ---
t_R ---

I/I_r

±15%

1.0I_n ;

6Ir ; 2s

1.0I_n 2s(6Ir)

I = 1.8I_n

t

N = 1.8I_n/1.0I_n = 1.8

t = (6/1.8)² × 2 = 22.2s

< 0.85I_{sd}

> 1.15I_{sd}

I_{sd}

1.5Ir ~ 10Ir + OFF

t_{sd}

0.1 ~ 0.4s

I _{sd} < I _r		I ² t (
1.1I _{sd}	1 1	

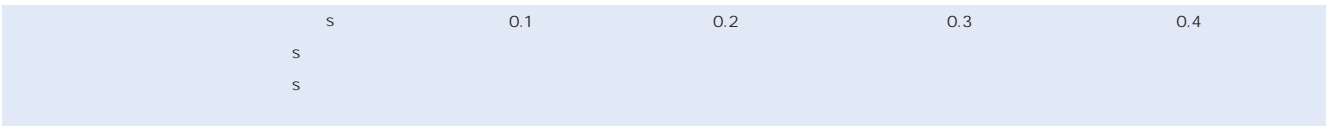
< 0.85Ii

> 1.15 Ii

2In~15In+ OFF
100ms
12In

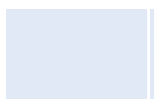
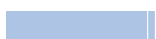
< 0.9Ig

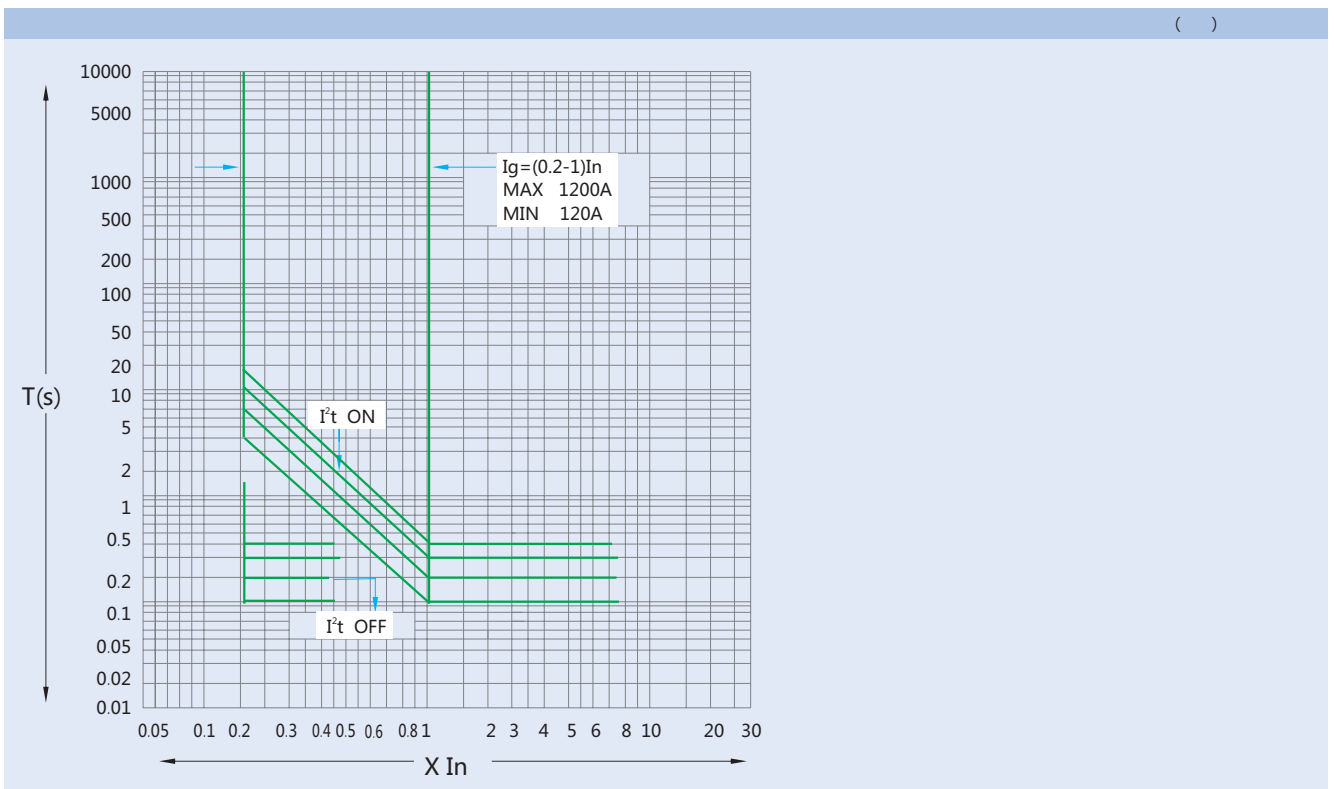
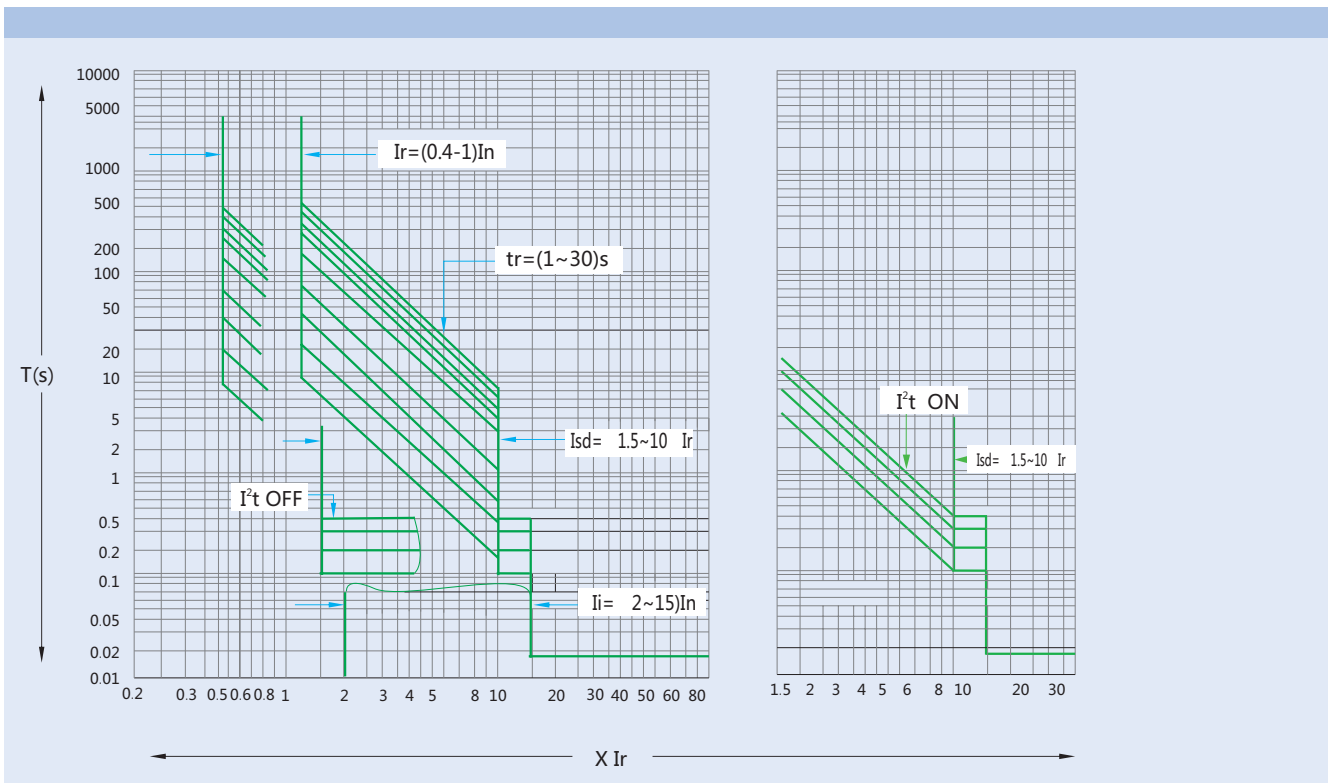
> 1.1Ig



I_e — 0 2 3 2 0 0 0 i ÷ V ± 3%Stg V Çöç%Ñ 1

1600
2500
3200



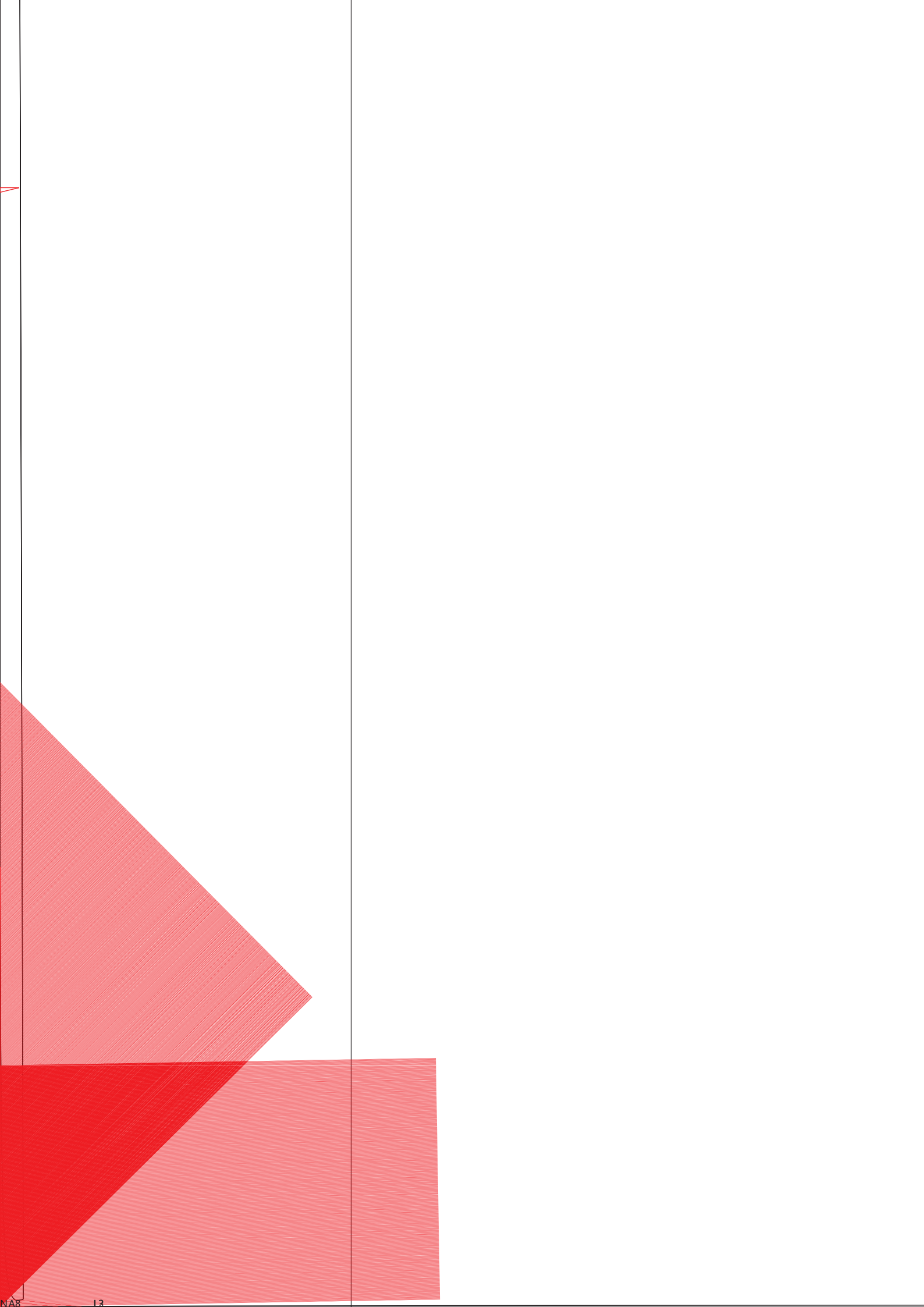


[Redacted]

[Redacted]

[Redacted]

[Redacted]



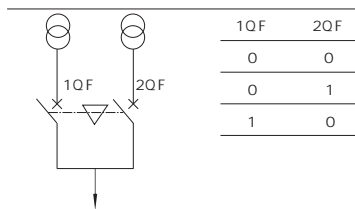


KL

- 3
- (1S1S)
- (2S1S)
- (3S2S)

PL

2

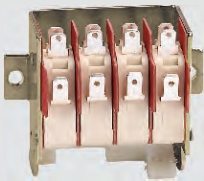
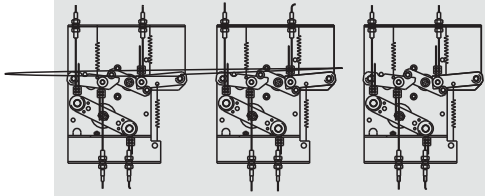


- a.
- b.

R120mm

ILK-3/4

3



OF		
		4CO
		A / V
VAC	AC-15	1.3/240 0.75/415
VDC	DC-13	0.55/220 0.27/110

CD-CE-CT		
		1CO/3
		A / V
VAC	AC-15	1.3/240 0.75/415
VDC	DC-13	0.55/220 0.27/110

		1CO
		A / V
C	AC-15	1.3/240 0.75/415
C	DC-13	0.55/220 0.27/110

		1NO
		A / V



1600 MO 2500-7500 MO



1600 CC&ST



2500~7500 CC&ST

MO

	VAC 50/60HZ	220/230/240 380/400/415
	VDC	110 220
		0.85-1.1Us
VA W		1600:75W 2500:85W 3200:150W 4000 7500:180W
		1min
		7s
		2 /min

CC ST

CC

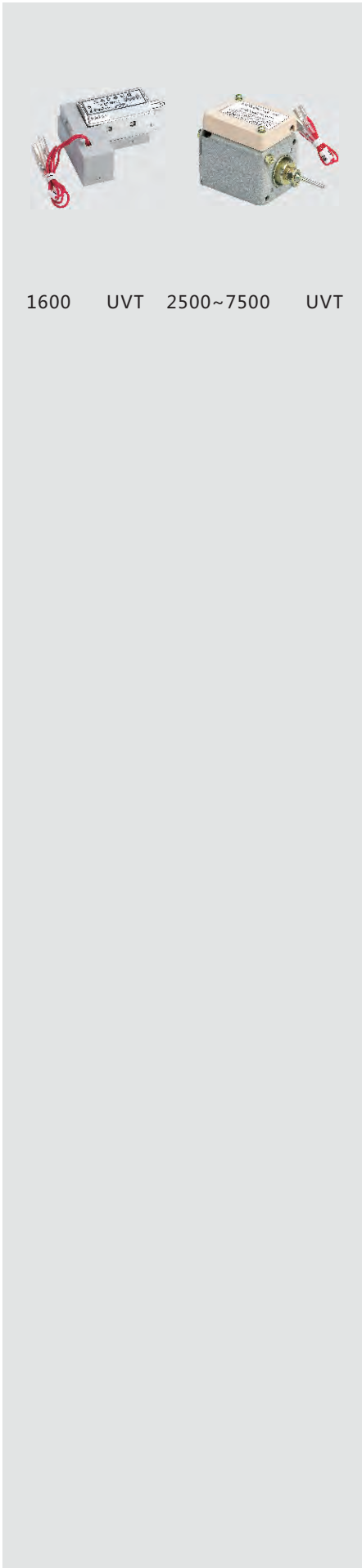
CC

		CC
	VAC 50/60HZ	220/230/240 380/400/415
	VDC	220,110
		0.85-1.1Us
VA W	AC	400VA
	DC	1600 380W 2500-7500 130W
		30ms-45ms

ST

ST

		ST
	VAC 50/60HZ	220/230/240 380/400/415
	VDC	220,110
		0.70-1.1Us
VA W	AC	400VA
	DC	1600 380W 2500-7500 130W
		25ms-35ms



UVT)

如果供 35% 到 70% 之间的一个值，此脱扣线圈引起断路器瞬时断开。如果 UVT脱扣线圈未被供电，无论 或 ，只有 UVT脱扣线圈的供电电压达到额定电压的 85% 才允许将断路器合闸。

		VAC 50/60HZ	220/230/240 380/400/415
		VDC	-
		0.35-0.7Ue	0.35-0.7Ue
		0.85Ue	0.85-1.1Ue
: W		1600 220W/15W 2500-7500 220W/13W	

/

UVTD

UVT

UVT

		VAC 50/60HZ	
		0.35-0.7Ue	
		0.85Ue	
: VA		1600 20VA 2000~7500 : 48VA	
		1s 5s,	

NA8-1600

2500 7500



NA8-1600

	200A		400A		630A		800A		1000A		1250A		1600A	
40°	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45°	-	-	-	-	-	-	-	-	-	-	-	-	1550	-
50°	-	-	-	-	-	-	-	-	-	-	-	-	1500	1550
55°	-	-	-	-	-	-	-	-	950	950	1150	1200	1450	1500
60°	-	-	-	-	550	580	700	700	900	900	1050	1100	1350	1450

NA8-2500

	630A		800A		1000A		1250A		1600A		2000A		2500A	
40°	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45°	-	-	-	-	-	-	-	-	-	-	1900	-	2400	2400
50°	-	-	-	-	-	-	-	-	1500	1550	1850	1900	2300	2300
55°	-	-	-	-	-	-	-	-	1400	1450	1800	1800	2200	2200
60°	-	-	-	-	-	-	-	-	1300	1350	1700	1700	2100	2100

NA8-3200

	1600A		2000A		2500A		3200A	
40°	-	-	-	-	-	-	-	-
45°	-	-	-	-	-	-	-	-
50°	-	-	-	-	-	-	3100	-
55°	-	-	-	-	2450	-	3000	3050
60°	-	-	-	-	2350	2400	2900	2950

NA8-4000

	2000A		2500A		3200A		4000A	
40°	-	-	-	-	-	-	-	-
45°	-	-	-	-	-	-	3800	3850
50°	-	-	-	-	3100	-	3600	3650
55°	-	-	2450	-	3000	3050	3400	3450
60°	1900	1950	2350	2400	2900	2950	3200	3250

NA8-7500

	4000A		5000A		6300A		7500A	
40°	-	-	-	-	/	-	/	-
45°	-	-	-	-	/	6100	/	7000
50°	-	-	4700	4800	/	6000	/	6550
55°	3900	3900	4600	4650	/	5500	/	6050
60°	3800	3800	4400	4500	/	5200	/	5650

* -" * /"

m		2000	3000	4000	5000
kV	U _{imp}	12	10	8.5	7.5
V	U _i	1000	800	700	600
V		2200	1955	1760	1600
V	U _e	690	580	500	400

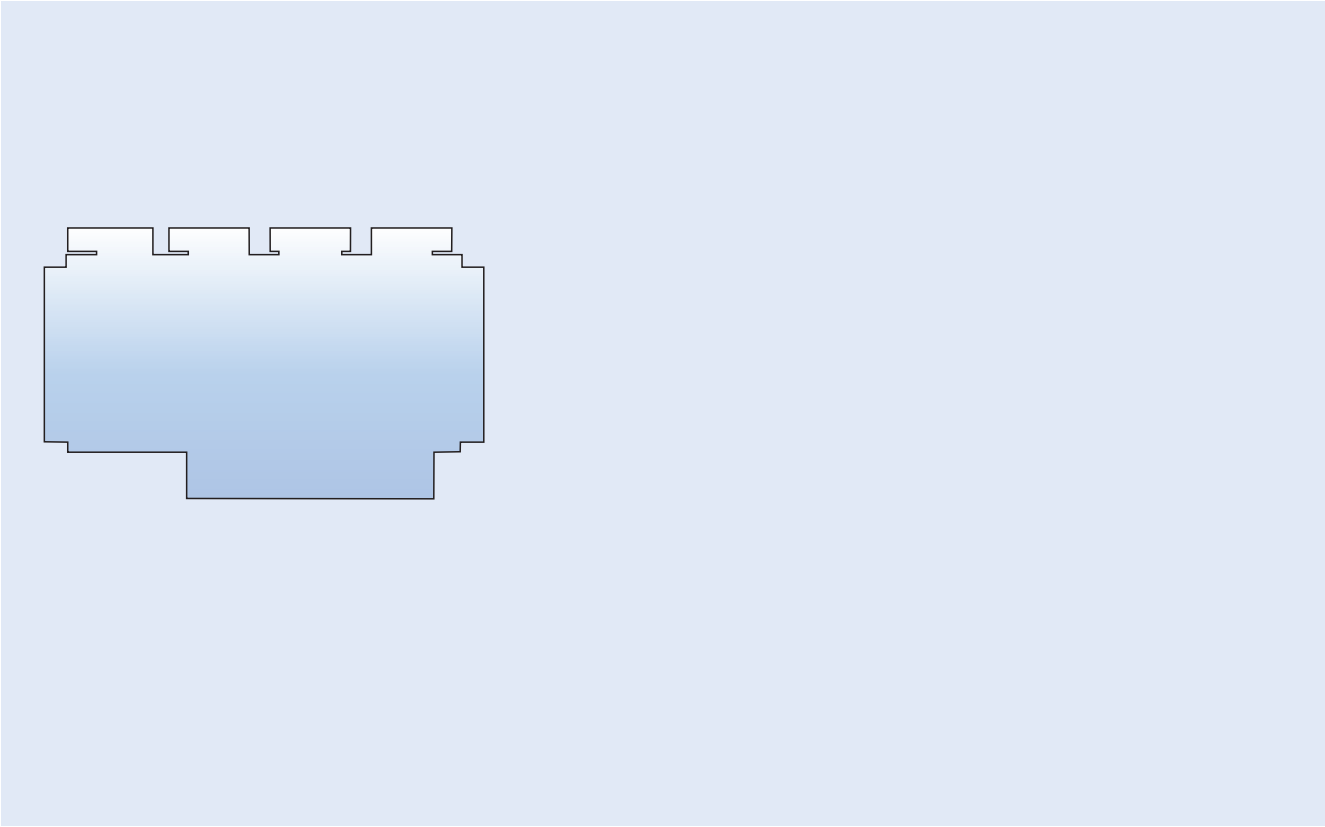
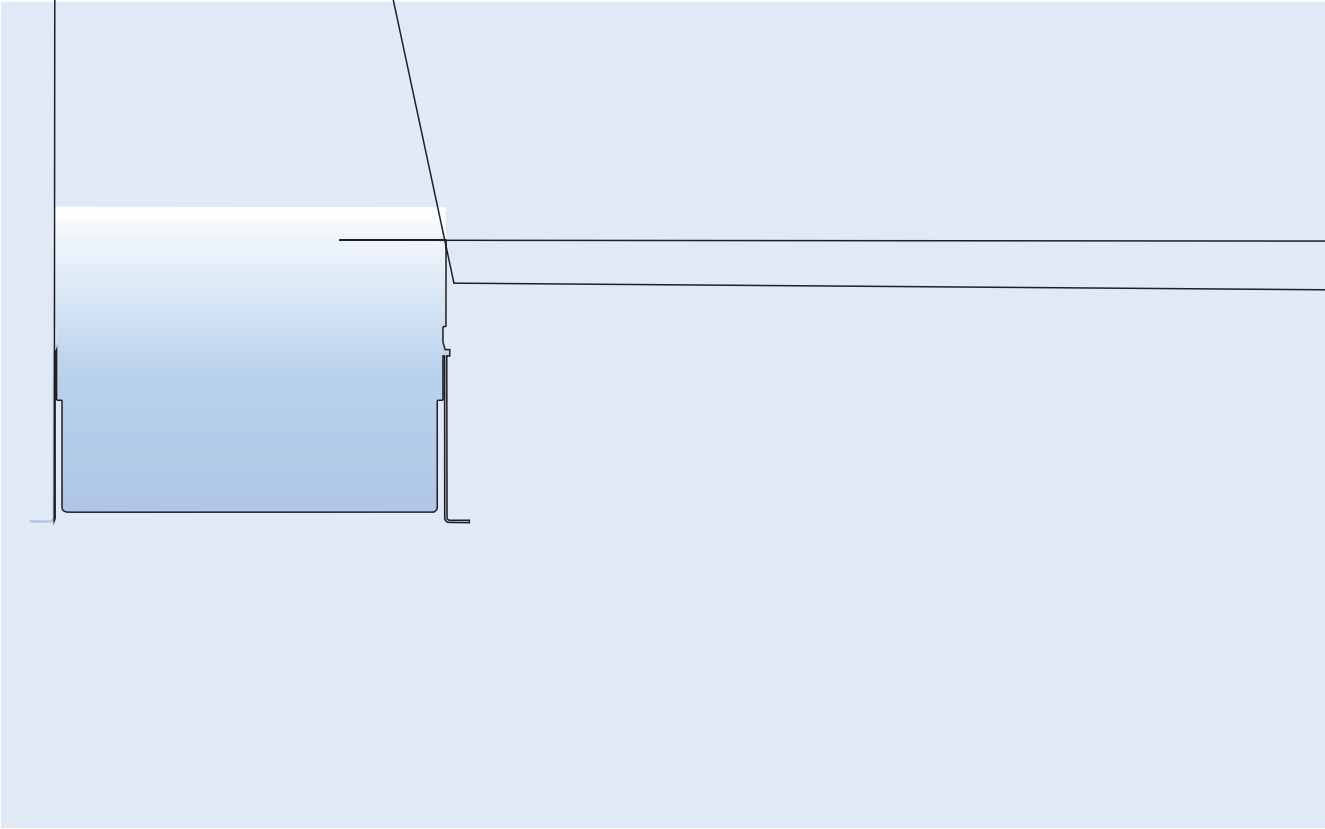
m	I_e
2000	1.0I _e
2500	0.93I _e
3000	0.88I _e
3500	0.83I _e
4000	0.78I _e
4500	0.73I _e
5000	

40 I_e=I_n 40

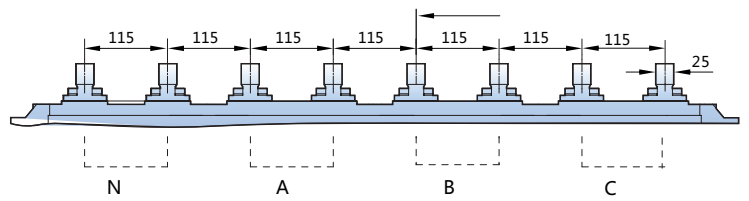
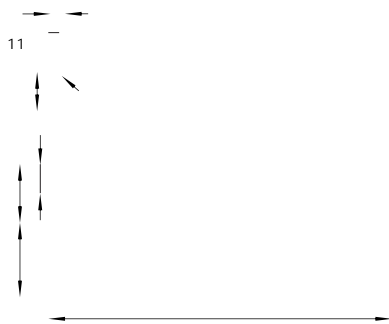
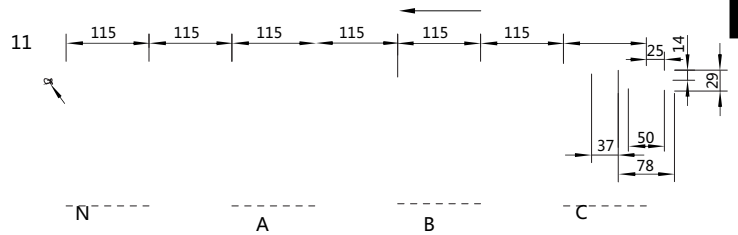
I_e I_n I_e I_n

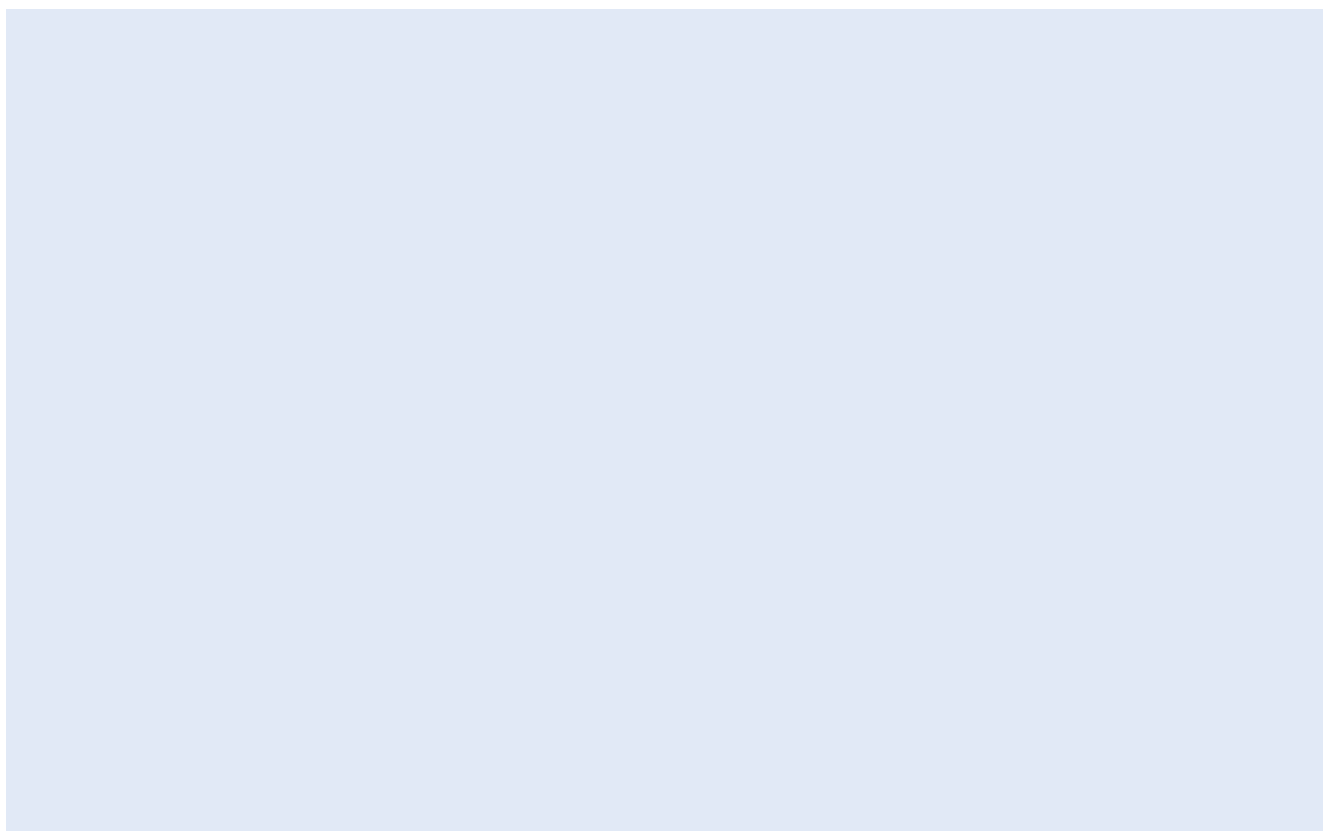
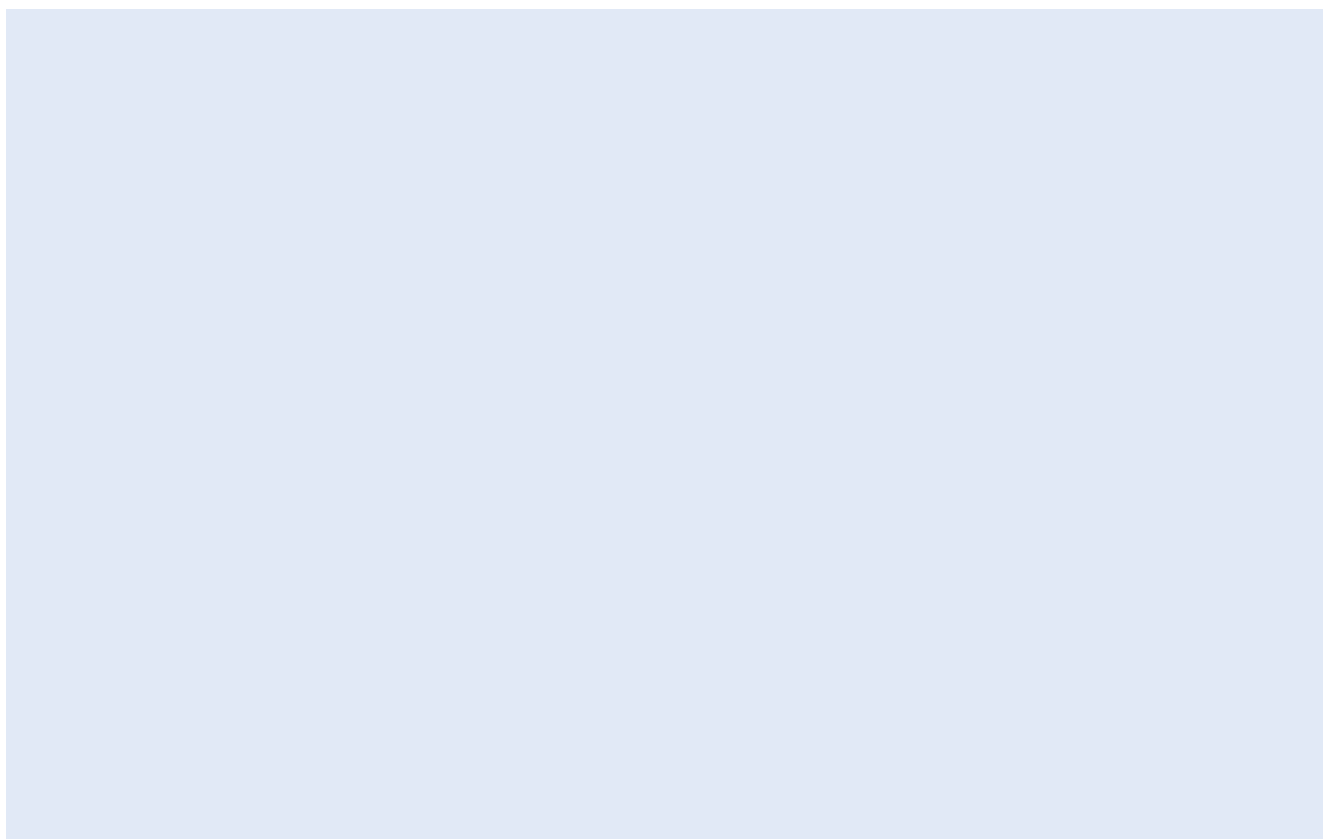
I_n 50/60Hz

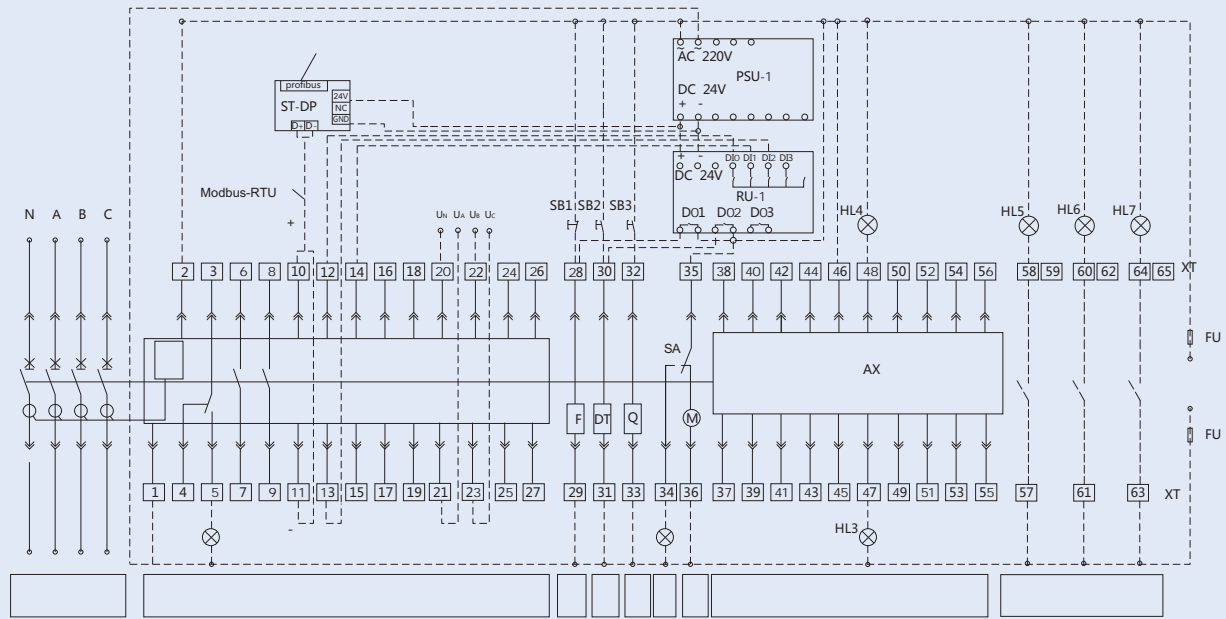
	A	W	W
1600A	200	115	45
	400	140	80
	630	161	100
	800	215	110
	1000	230	120
	1250	250	130
	1600	460	220
2500A	630	58.6	26.4
	800	73.7	36.6
	1000	172	78
	1250	268	122
	1600	440	200
	2000	530	262
3200A	2500	600	312
	1600	390	170
	2000	470	250
	2500	550	280
4000A	3200	670	420
	2000	470	250
	2500	550	280
	3200	670	420
7500A	4000	1047	656
	4000	550	-
	5000	590	-
	6300	950	-
	7500	1500	-



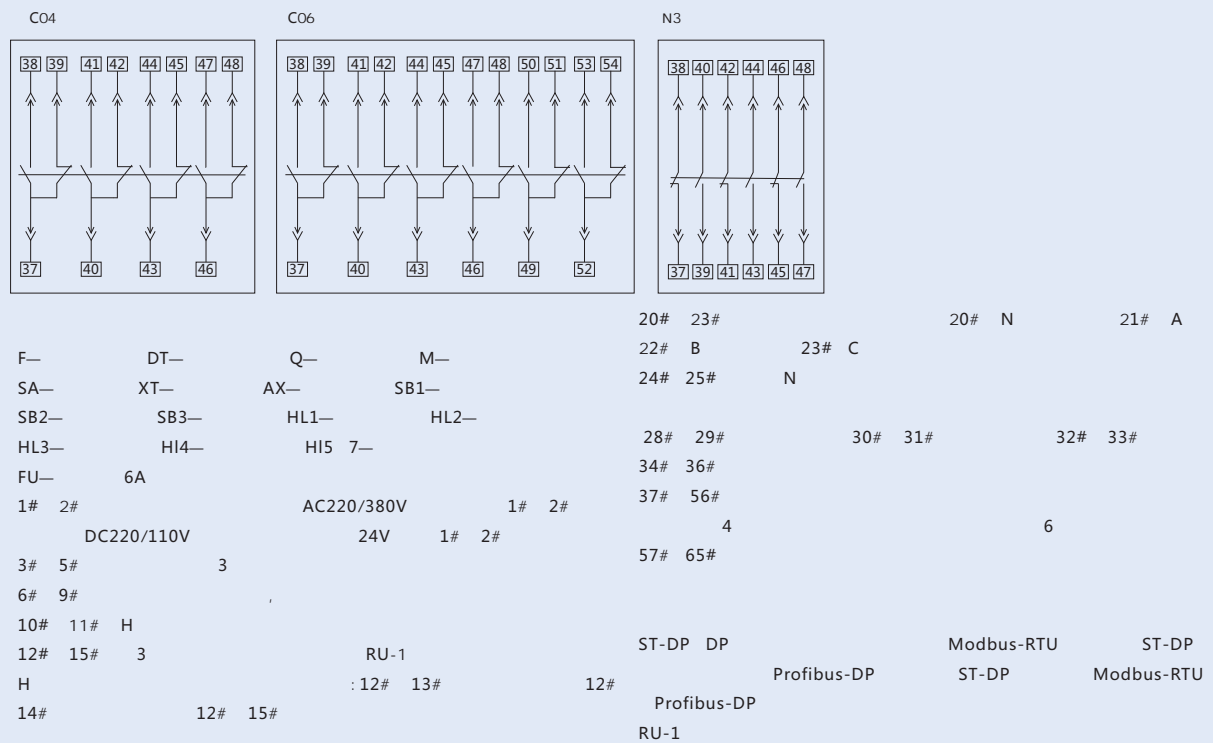
56.5

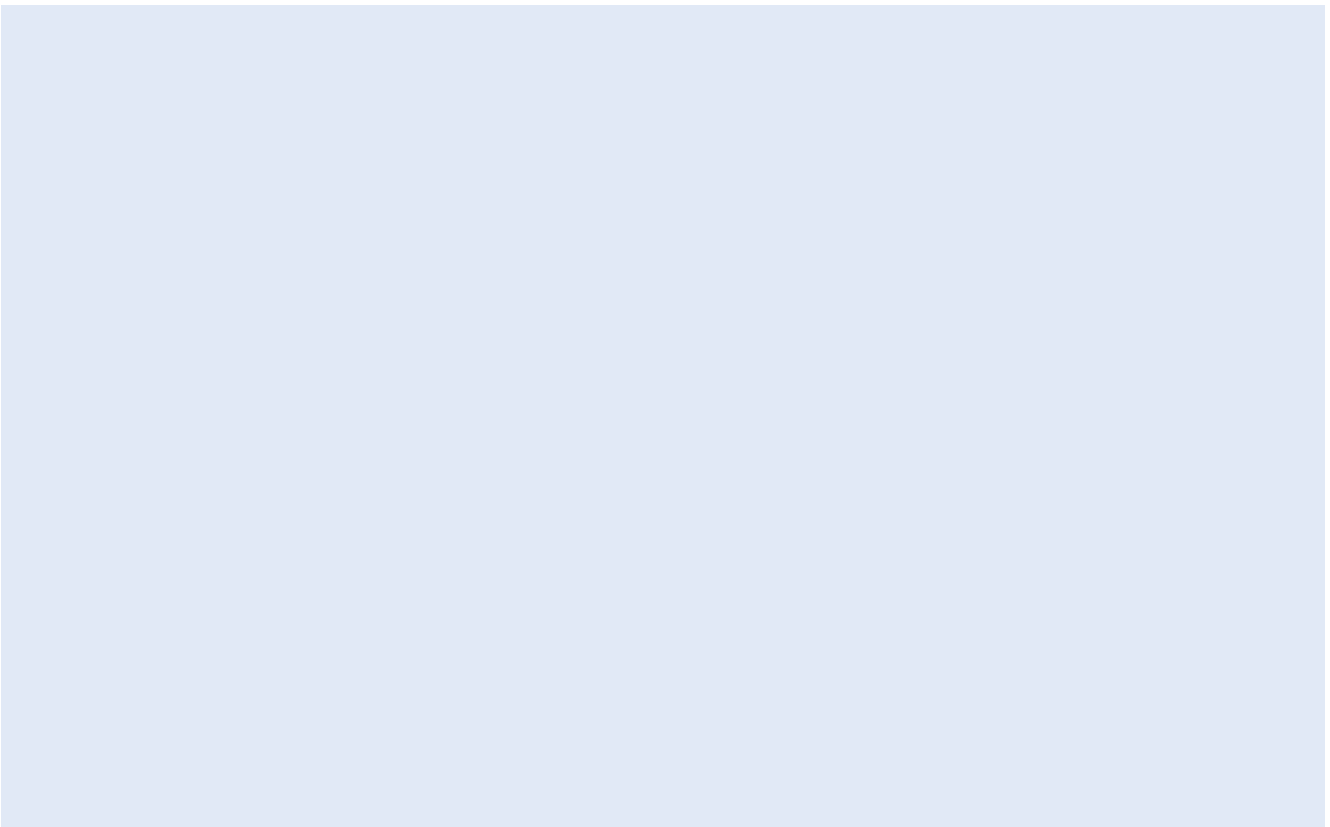
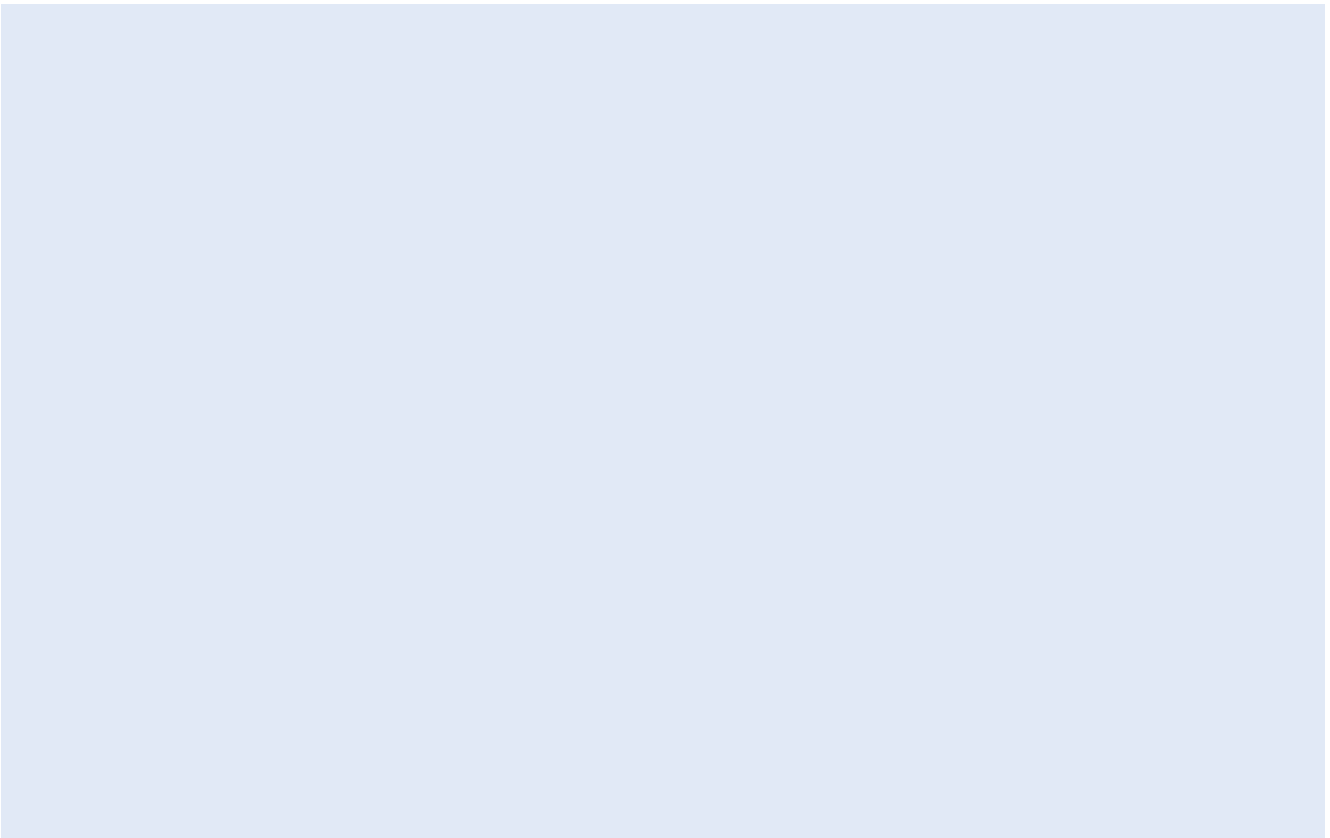


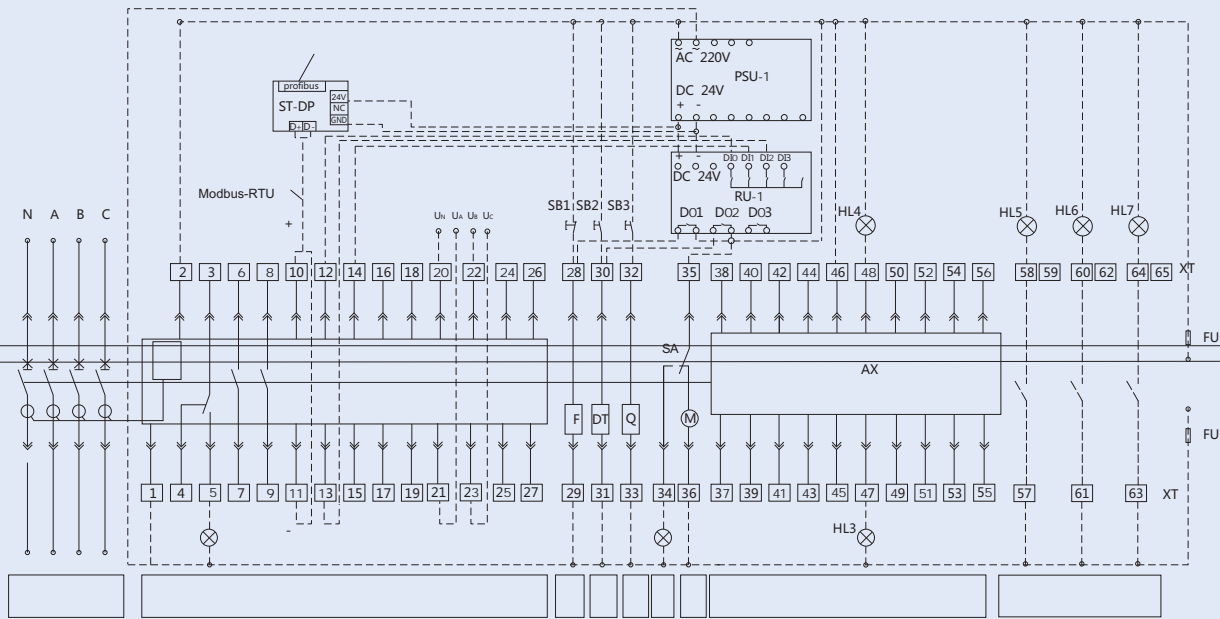




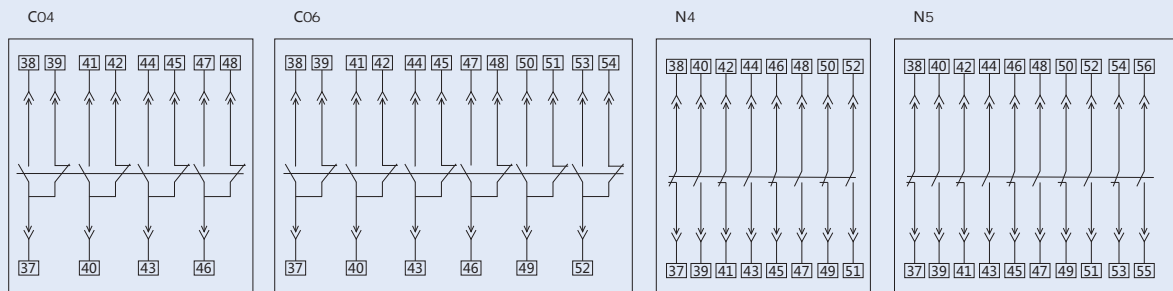
AX







AX



F—	DT—	Q—	M—	24# 25#	N
SA—	XT—	AX—	SB1—	28# 29#	30# 31# 32# 33#
SB2—	SB3—	HL1—	HL2—	34# 36#	
HL3—	HI4—	HI5	7—	37# 56#	
FU—	6A			4	6
1# 2#		AC220/380V	1# 2#		
	DC220/110V	24V	1# 2#	57# 65#	
3# 5#					
6# 9#					
10# 11# H					
12# 15# 3		RU-1		ST-DP DP	Modbus-RTU ST-DP
H		: 12# 13#	12#	Profibus-DP	Modbus-RTU
14#	12# 15#			Profibus-DP	
20# 23#		20# N	21# A	RU-1	
22# B	23# C				

	NA8-1600		NA8-2500		NA8-3200		NA8-4000		NA8-7500
4CO									

	NA8-1600		NA8-2500		NA8-3200		NA8-4000		NA8-7500
6CO									
3NO+3NC									
4NO+4NC									
5NO+5NC									

8M 16M
ATSA
1
1600

0.7M 1.2M)
NA8
3

CD-1 2M 4M
ATSA