



Curent bare: **2,500A**

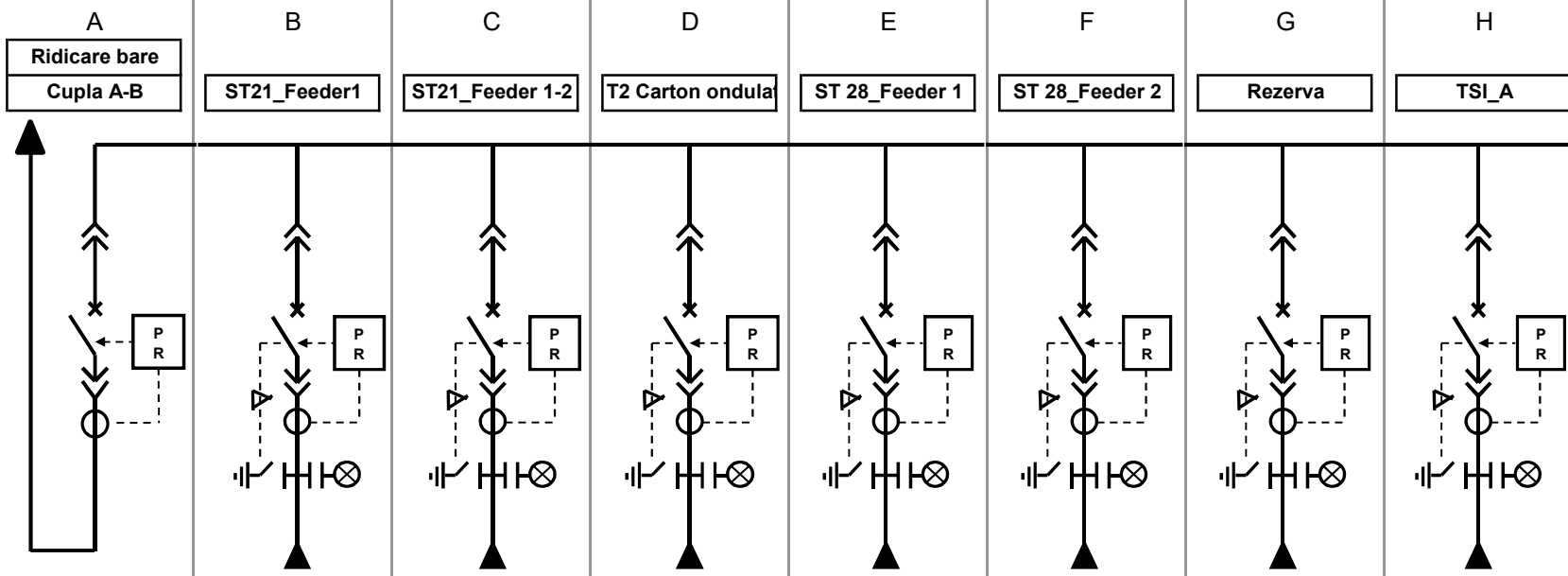
Tensiune izolatie Un : **7.2kV**

Tensiune de serviciu Us : **6kV**

Crt. scurt-circ. la Un- Isc : **31.5 kA**

Crt. scurt-circ. la Us- Isc : **31.5 kA**

Celule tip Metal-Clad



Celula	Numar celula.	CB_A_1	CB_A_2	CB_A_3	CB_A_4	CB_A_5	CB_A_6	CB_A_7	CB_A_8
	Celula tip	UMC7.2	UMC7.2	UMC7.2	UMC7.2	UMC7.2	UMC7.2	UMC7.2	UMC7.2
	Functie	Cupla+ridicare bare	Plecare	Plecare	Plecare	Plecare	Plecare	Plecare	Plecare
Echipament	Intrerupator	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA
	Tip	Debroasabil	Debroasabil	Debroasabil	Debroasabil	Debroasabil	Debroasabil	Debroasabil	Debroasabil
	Curent nominal A	2500	1250	1250	630	1250	1250	1250	630
	Releu de protectie	Overcurrent/voltage	Overcurrent	Overcurrent	Overcurrent	Overcurrent	Overcurrent	Overcurrent	ABB REF 615
	Motor	220Vac	220Vac	220Vac	220Vac	220Vac	220Vac	220Vac	220Vac
	Bobina inchidere	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc
	Bobina deschidere	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc
	Transformator de curent/ tens.	2500/5/5	800/5/5	800/5/5	200/5/5	1000/5/5	1000/5/5	1000/5/5	200/5/5
Cabluri	Tip		XLPE	XLPE	XLPE	XLPE	XLPE	XLPE	XLPE
	Sectioni mm		4x(3x1x150)	4x(3x1x150)	1x(3x1x150)	4x(3x1x150)	4x(3x1x150)		1x(3x1x150)
	Putere consumator/sursa- MW	12 MW	3.2 MW	4.8 MW	1 MW	5.9 MW	4.2 MW	2 MW	0.5 MW



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SINGLE LINE DIAGRAM

AMBRO SUCEAVA

DISTRIBUTIE NOUA 6 KV-SECTIA A

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Curent bare: **2,500A**

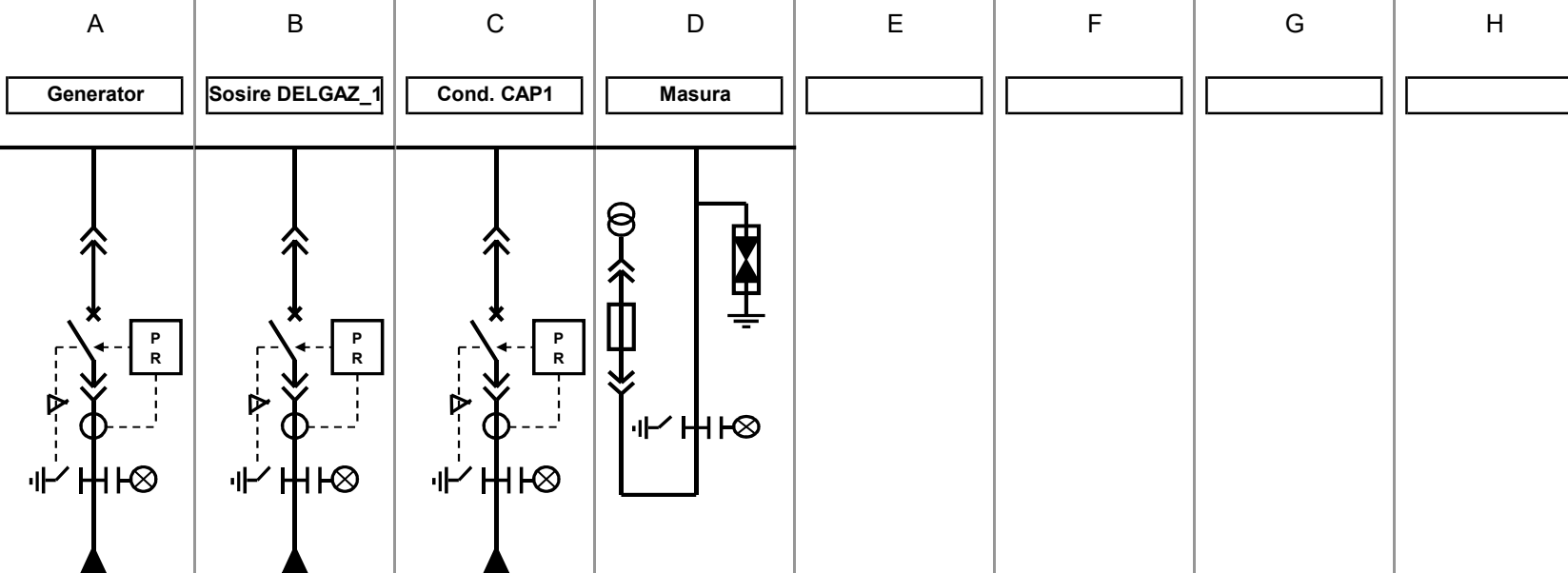
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Tensiune de serviciu Us : **6kV**

Crt. scurt-circ. la Un- Isc : **31.5 kA**

Crt. scurt-circ. la Us- Isc : **31.5 kA**

Celule tip Metal-Clad



Celula	Numar celula.	CB_A_9	CB_A_10	CB_A_11	CB_A_12				
	Celula tip	UMC 7.2	UMC 7.2	UMC 7.2	UMC 7.2				
	Functie	Sosire	Sosire	Plecare	Masura Bare				
Echipament	Intrerupator	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA	7,2 kV/ 31,5 kA					
	Tip	Debrsabil	Debrsabil	Debrsabil	Fuzibil				
	Curent nominal A	1250	2500	630	10				
	Releu de protectie	Overcurrent/voltage	Overcurrent/voltage	Overcurrent/ Voltage	Voltage				
	Motor	220Vac	220Vac	220Vac					
	Bobina inchidere	220Vdc	220Vdc	220Vdc					
	Bobina deschidere	220Vdc	220Vdc	220Vdc					
Cabluri	Transformator de curent/ tens.	1250/5/5	2500/5/5	500/5/5	TT 6/v3//0,1/v3//0,1/3				
	Tip	XLPE	XLPE	XLPE					
	Section mm	3x(3x1x185)	4x(3x1x400)	2x(3x1x240)					
	Putere consumator/sursa- MW	7 MW	15 MW	4 MVAR	0	0	0	0	0



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SINGLE LINE DIAGRAM

AMBRO SUCEAVA

DISTRIBUTIE NOUA 6 KV - SECTIA A

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Curent bare: **2,500A**

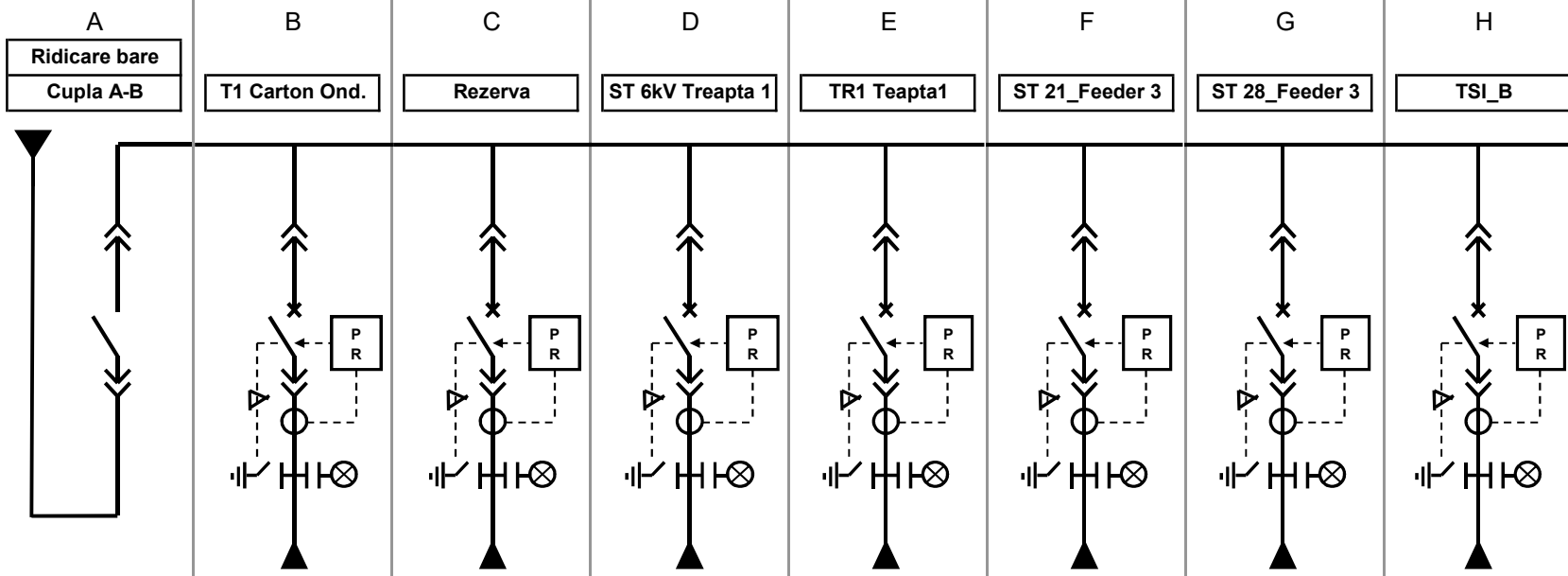
Tensiune izolatie Un : **7.2kV**

Tensiune de serviciu Us : **6kV**

Crt. scurt-circ. la Un- Isc : **31.5 kA**

Crt. scurt-circ. la Us- Isc : **31.5 kA**

Celule tip Metal-Clad



Celula	Numar celula.	CB_B_1	CB_B_2	CB_B_3	CB_B_4	CB_B_5	CB_B_6	CB_B_7	CB_B_8
	Celula tip	UMC 7.2	UMC 7.2	UMC 7.2	UMC 7.2	UMC 7.2	UMC 7.2	UMC 7.2	UMC 7.2
	Functie	Ridicare bare	Plecare	Plecare	Plecare	Plecare	Plecare	Plecare	Plecare
Echipament	Intrerupator		7,2 kV/ 31,5 kA	SF6	SF6	SF6	SF6	SF6	SF6
	Tip	Separator debrosabil	Debrosabil	Debrosabil	Debrosabil	Debrosabil	Debrosabil	Debrosabil	Debrosabil
	Curent nominal A	2500	630	630	630	630	1250	1250	630
	Releu de protectie		Overcurrent	Overcurrent	Overcurrent	Overcurrent	Overcurrent	Overcurrent	Overcurrent
	Motor		220Vac	220Vac	220Vac	220Vac	220Vac	220Vac	220Vac
	Bobina inchidere		220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc
	Bobina deschidere		220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc	220Vdc
Cabluri	Transformator de curent/ tens.		200/5/5	200/5/5	200/5/5	200/5/5	1000/5/5	1000/5/5	200/5/5
	Tip		XLPE	XLPE	XLPE	XLPE	XLPE	XLPE	XLPE
	Sectiune mm		1x(3x1x150)			1x(3x1x150)	4x(3x1x150)	4x(3x1x150)	1x(3x1x150)
	Putere consumator- MW		1 MW	1 MW	1 MW	0.2 MW	4.8 MW	4.2 MW	0.5 MW



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SINGLE LINE DIAGRAM

AMBRO SUCEAVA

DISTRIBUTIE NOUA 6 KV-SECTIA B

SLD

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Curent bare: **2,500A**

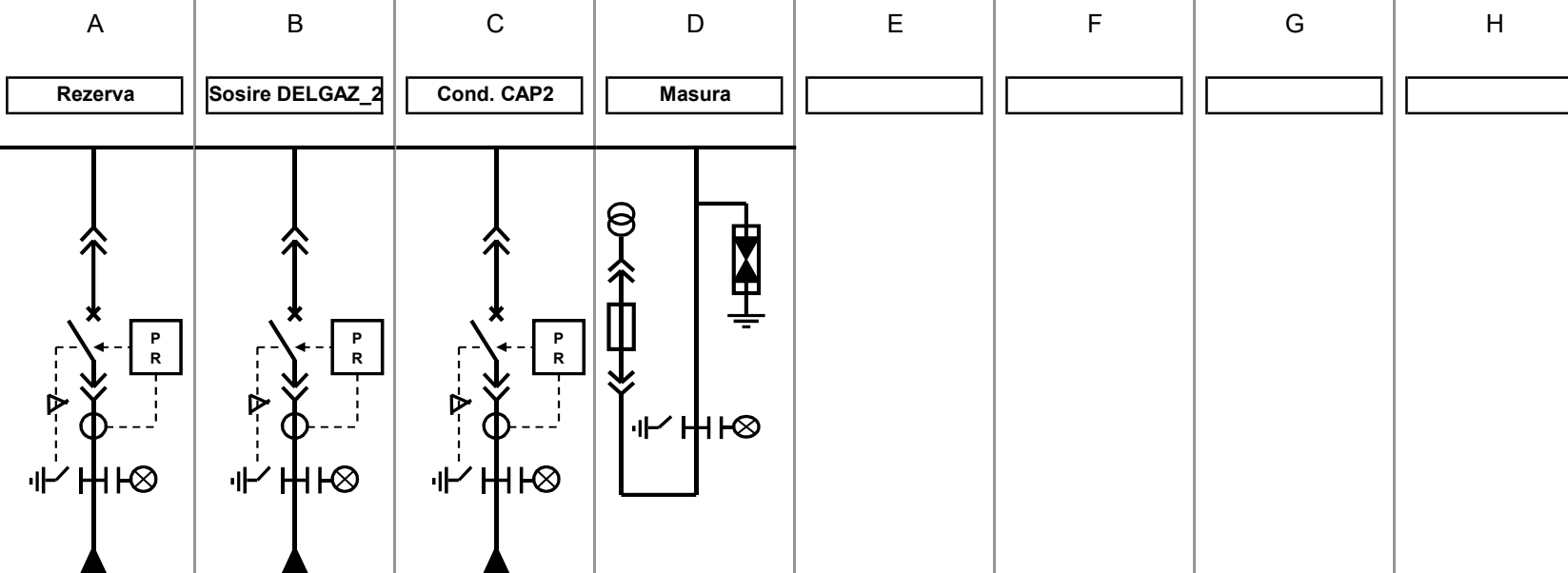
Tensiune izolatie Un : **7.2kV**

Tensiune de serviciu Us : **6kV**

Crt. scurt-circ. la Un- Isc : **31.5 kA**

Crt. scurt-circ. la Us- Isc : **31.5 kA**

Celule tip Metal-Clad



Celula	Numar celula.	CB_B_9	CB_B_10	CB_B_11	CB_B_12				
	Celula tip	UMC 7.2	UMC 7.2	UMC 7.2	UMC 7.2				
	Functie	Plecare	Sosire	Plecare	Masura Bare				
Echipament	Intrerupator	SF6	SF6	SF6					
	Tip	Debroșabil	Debroșabil	Debroșabil	Fuzibil				
	Curent nominal A	1250	2500	630	10				
	Releu de protectie	Overcurrent	Overcurrent/ Voltage	Overcurrent/ Voltage					
	Motor	220Vac	220Vac	220Vac					
	Bobina inchidere	220Vdc	220Vdc	220Vdc					
	Bobina deschidere	220Vdc	220Vdc	220Vdc					
Cabluri	Transformator de curent/ tens.	1000/5/5	2500/5/5	500/5/5	TT 6/v3//0,1/v3//0,1/3				
	Tip		XLPE	XLPE					
	Sectiune mm		9x(3x1x185)	2x(3x1x240)					
	Putere consumator- MW	2 MW	15 MW	4 MVAR					



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SINGLE LINE DIAGRAM

AMBRO SUCEAVA

DISTRIBUTIE NOUA 6 KV - SECTIA B

SLD
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