

GAMA 90 MCB

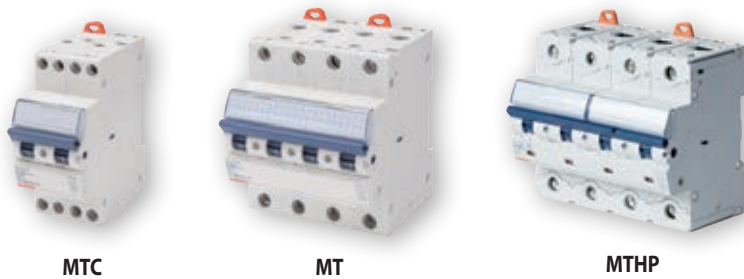
DISJUNCTORI MODULARE PENTRU PROTECTIA CIRCUITELOR ELECTRICE

Disjunctoare (MCB-uri) pentru protectia circuitelor

Cu disjunctoarele compacte din gama **MTC** (magnetotermic compact) se pot proteja 2 poli in acelasi modul.

Disjunctoarele din gama **MT** (magnetotermic) au un design unic si inovator, utilizand materiale de inalta calitate si sunt caracterizate prin robustețe si fiabilitate.

Disjunctoarele din gama **MTHP** (magnetotermic high-performance), de pana la 125A si capacitate de rupere de 16kA (EN60947-2), pot fi folosite atat ca intreruptoare generale cat si ca dispozitiv de protectie la scurtcircuit.



MCB - MTC

Disjunctoare modulare



dimensiuni cu 50% reduce
WORLDWIDE PATENT

COMPACT
GEWISS

Versiuni
standard

GAMA 90 RCD

DIFERENTIALE MODULARE PENTRU PROTECTIE IMPOTRIVA CURENTULUI REZIDUAL

RCBO-uri, RCCB-uri, si blocuri atasabile pentru protectie la curent rezidual

Cu gama compacta de RCBO-uri, **MDC** (magneto-diferential compact) se poate proteja un pol cu fiecare modul.

Este disponibiila o gama variata de disjunctoare diferentiale de inalta performanta. Gamele **SD** (diferentiale pure), blocurile atasabile **BD** (bloc diferential) si **BDHP** (blocuri diferentiale de inalta performanta) pentru disjunctoarele **MT** si **MTHP** ofera solutii rapide de asamblare si echipare.

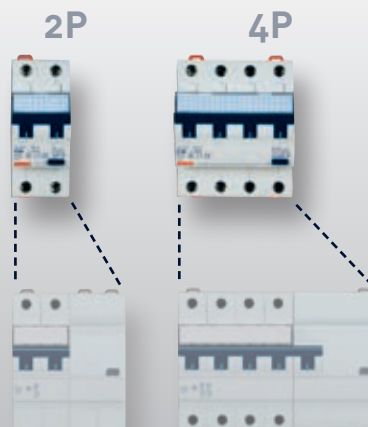
Gama larga de versiuni:

- instantaneu: tip AC - A;
- rezistent la impuls: tip A-B;
- selectiv: tip A-B;
- cu reglaj de sensibilitate si timp de declansare: tip A.



RCBO - MDC

disjunctoare diferentiale cu protectie la suprasarcina (RCBO-uri)



dimensiuni cu 50% reduce
WORLDWIDE PATENT

COMPACT
GEWISS











Versiuni
standard

MCB - TABEL SELECTIV

			DISJUNCTORARE MODULARE (EN60898)										
			MTC					MT					
Icn [A]	Curba	In [A]											
			1 mod.	1 mod.	1 mod.	2 mod.	2 mod.	1 mod.	2 mod.	2 mod.	3 mod.	4 mod.	
			MTC45					MT 45					
4500	C	2		GW 90 022									
		6	GW 90 005	GW 90 025	GW 90 045	GW 90 065	GW 90 085	GW 92 105	GW 92 125	GW 92 145	GW 92 165	GW 92 185	
		10	GW 90 006	GW 90 026	GW 90 046	GW 90 066	GW 90 086	GW 92 106	GW 92 126	GW 92 146	GW 92 166	GW 92 186	
		13	GW 90 011	GW 90 031	GW 90 051	GW 90 071	GW 90 091	GW 92 107	GW 92 127	GW 92 147	GW 92 167	GW 92 187	
		16	GW 90 007	GW 90 027	GW 90 047	GW 90 067	GW 90 087	GW 92 108	GW 92 128	GW 92 148	GW 92 168	GW 92 188	
		20	GW 90 008	GW 90 028	GW 90 048	GW 90 068	GW 90 088	GW 92 109	GW 92 129	GW 92 149	GW 92 169	GW 92 189	
		25	GW 90 009	GW 90 029	GW 90 049	GW 90 069	GW 90 089	GW 92 110	GW 92 130	GW 92 150	GW 92 170	GW 92 190	
		32	GW 90 010	GW 90 030	GW 90 050	GW 90 070	GW 90 090	GW 92 111	GW 92 131	GW 92 151	GW 92 171	GW 92 191	
	40						GW 92 112	GW 92 132	GW 92 152	GW 92 172	GW 92 192		
	B	6						GW 92 305	GW 92 325	GW 92 345	GW 92 365	GW 92 385	
		10						GW 92 306	GW 92 326	GW 92 346	GW 92 366	GW 92 386	
		13						GW 92 307	GW 92 327	GW 92 347	GW 92 367	GW 92 387	
		16						GW 92 308	GW 92 328	GW 92 348	GW 92 368	GW 92 388	
		20						GW 92 309	GW 92 329	GW 92 349	GW 92 369	GW 92 389	
		25						GW 92 310	GW 92 330	GW 92 350	GW 92 370	GW 92 390	
		32						GW 92 311	GW 92 331	GW 92 351	GW 92 371	GW 92 391	
		40						GW 92 312	GW 92 332	GW 92 352	GW 92 372	GW 92 392	
	6000	C	MTC60					MT 60					
1							GW 92 001	GW 92 021	GW 92 041	GW 92 061	GW 92 081		
2							GW 92 002	GW 92 022	GW 92 042	GW 92 062	GW 92 082		
3							GW 92 003	GW 92 023	GW 92 043	GW 92 063	GW 92 083		
4							GW 92 004	GW 92 024	GW 92 044	GW 92 064	GW 92 084		
6				GW 90 225	GW 90 245	GW 90 265	GW 90 285	GW 92 005	GW 92 025	GW 92 045	GW 92 065	GW 92 085	
10				GW 90 226	GW 90 246	GW 90 266	GW 90 286	GW 92 006	GW 92 026	GW 92 046	GW 92 066	GW 92 086	
13				GW 90 231	GW 90 251	GW 90 271	GW 90 291	GW 92 014	GW 92 034	GW 92 054	GW 92 074	GW 92 094	
16				GW 90 227	GW 90 247	GW 90 267	GW 90 287	GW 92 007	GW 92 027	GW 92 047	GW 92 067	GW 92 087	
20				GW 90 228	GW 90 248	GW 90 268	GW 90 288	GW 92 008	GW 92 028	GW 92 048	GW 92 068	GW 92 088	
25				GW 90 229	GW 90 249	GW 90 269	GW 90 289	GW 92 009	GW 92 029	GW 92 049	GW 92 069	GW 92 089	
32				GW 90 230	GW 90 250	GW 90 270	GW 90 290	GW 92 010	GW 92 030	GW 92 050	GW 92 070	GW 92 090	
40							GW 92 011	GW 92 031	GW 92 051	GW 92 071	GW 92 091		
50							GW 92 012	GW 92 032	GW 92 052	GW 92 072	GW 92 092		
63							GW 92 013	GW 92 033	GW 92 053	GW 92 073	GW 92 093		
B		6		GW 90 325	GW 90 345			GW 92 205		GW 92 245	GW 92 265	GW 92 285	
		10		GW 90 326	GW 90 346			GW 92 206		GW 92 246	GW 92 266	GW 92 286	
		13		GW 90 327	GW 90 347			GW 92 214		GW 92 254	GW 92 274	GW 92 294	
		16		GW 90 328	GW 90 348			GW 92 207		GW 92 247	GW 92 267	GW 92 287	
		20		GW 90 329	GW 90 349			GW 92 208		GW 92 248	GW 92 268	GW 92 288	
		25		GW 90 330	GW 90 350			GW 92 209		GW 92 249	GW 92 269	GW 92 289	
		32		GW 90 331	GW 90 351			GW 92 210		GW 92 250	GW 92 270	GW 92 290	
		40						GW 92 211		GW 92 251	GW 92 271	GW 92 291	
		50						GW 92 212		GW 92 252	GW 92 272	GW 92 292	
		63						GW 92 213		GW 92 253	GW 92 273	GW 92 293	
		D	6						GW 92 405		GW 92 445	GW 92 465	GW 92 485
			10						GW 92 406		GW 92 446	GW 92 466	GW 92 486
13								GW 92 414		GW 92 454	GW 92 474	GW 92 494	
16								GW 92 407		GW 92 447	GW 92 467	GW 92 487	
20								GW 92 408		GW 92 448	GW 92 468	GW 92 488	
25							GW 92 409		GW 92 449	GW 92 469	GW 92 489		
32							GW 92 410		GW 92 450	GW 92 470	GW 92 490		
40							GW 92 411		GW 92 451	GW 92 471	GW 92 491		

* Disjunctorare modulare cu N pe partea stanga.






MCB - TABEL SELECTIV

			DISJUNCTORARE MODULARE (EN60898)									
			MTC		MT				MTHP			
												
Icn [A]	Curba	In [A]	1P+N	2P	1P	2P	3P	4P	1P	2P	3P	4P
			1 mod.	1 mod.	1 mod.	2 mod.	3 mod.	4 mod.	1.5 mod.	3 mod.	4.5 mod.	6 mod.
			MTC100		MT 100							
10000	C	6	GW 90 425	GW 90 445	GW 92 605	GW 92 645	GW 92 665	GW 92 685				
		10	GW 90 426	GW 90 446	GW 92 606	GW 92 646	GW 92 666	GW 92 686				
		13	GW 90 431	GW 90 451	GW 92 614	GW 92 654	GW 92 674	GW 92 694				
		16	GW 90 427	GW 90 447	GW 92 607	GW 92 647	GW 92 667	GW 92 687				
		20	GW 90 428	GW 90 448	GW 92 608	GW 92 648	GW 92 668	GW 92 688				
		25	GW 90 429	GW 90 449	GW 92 609	GW 92 649	GW 92 669	GW 92 689				
		32	GW 90 430	GW 90 450	GW 92 610	GW 92 650	GW 92 670	GW 92 690				
		40			GW 92 611	GW 92 651	GW 92 671	GW 92 691				
	50			GW 92 612	GW 92 652	GW 92 672	GW 92 692					
	63			GW 92 613	GW 92 653	GW 92 673	GW 92 693					
	B	6				GW 92 505	GW 92 545	GW 92 565	GW 92 585			
		10				GW 92 506	GW 92 546	GW 92 566	GW 92 586			
		13				GW 92 507	GW 92 547	GW 92 567	GW 92 587			
		16				GW 92 508	GW 92 548	GW 92 568	GW 92 588			
		20				GW 92 509	GW 92 549	GW 92 569	GW 92 589			
		25				GW 92 510	GW 92 550	GW 92 570	GW 92 590			
		32				GW 92 511	GW 92 551	GW 92 571	GW 92 591			
		40				GW 92 512	GW 92 552	GW 92 572	GW 92 592			
	50				GW 92 513	GW 92 553	GW 92 573	GW 92 593				
	63				GW 92 514	GW 92 554	GW 92 574	GW 92 594				
	D	1				GW 92 701	GW 92 741	GW 92 761	GW 92 781			
		2				GW 92 702	GW 92 742	GW 92 762	GW 92 782			
		3				GW 92 703	GW 92 743	GW 92 763	GW 92 783			
		4				GW 92 704	GW 92 744	GW 92 764	GW 92 784			
		6				GW 92 705	GW 92 745	GW 92 765	GW 92 785			
		10				GW 92 706	GW 92 746	GW 92 766	GW 92 786			
		13				GW 92 714	GW 92 754	GW 92 774	GW 92 794			
		16				GW 92 707	GW 92 747	GW 92 767	GW 92 787			
		20				GW 92 708	GW 92 748	GW 92 768	GW 92 788			
		25				GW 92 709	GW 92 749	GW 92 769	GW 92 789			
		32				GW 92 710	GW 92 750	GW 92 770	GW 92 790			
		40				GW 92 711	GW 92 751	GW 92 771	GW 92 791			
10000 (16kA 947-2)	C	80							GW 93 307	GW 93 327	GW 93 337	GW 93 347
		100							GW 93 308	GW 93 328	GW 93 338	GW 93 348
		125							GW 93 309	GW 93 329	GW 93 339	GW 93 349
	D	63							GW 93 356	GW 93 376	GW 93 386	GW 93 396
		80							GW 93 357	GW 93 377	GW 93 387	GW 93 397
100							GW 93 358	GW 93 378	GW 93 388	GW 93 398		
12500	C	50			GW 92 812	GW 92 852	GW 92 872	GW 92 892				
		63			GW 92 813	GW 92 853	GW 92 873	GW 92 893				
15000	C	32			GW 92 810	GW 92 850	GW 92 870	GW 92 890				
		40			GW 92 811	GW 92 851	GW 92 871	GW 92 891				
20000	C	25			GW 92 809	GW 92 849	GW 92 869	GW 92 889				
25000	C	6			GW 92 805	GW 92 845	GW 92 865	GW 92 885				
		10			GW 92 806	GW 92 846	GW 92 866	GW 92 886				
		16			GW 92 807	GW 92 847	GW 92 867	GW 92 887				
		20			GW 92 808	GW 92 848	GW 92 868	GW 92 888	GW 93 201	GW 93 221	GW 93 231	GW 93 241
		25							GW 93 202	GW 93 222	GW 93 232	GW 93 242
		32							GW 93 203	GW 93 223	GW 93 233	GW 93 243
		40							GW 93 204	GW 93 224	GW 93 234	GW 93 244
		50							GW 93 205	GW 93 225	GW 93 235	GW 93 245
63							GW 93 206	GW 93 226	GW 93 236	GW 93 246		







RCBO - TABEL SELECTIV

				DISJUNCTORI DIFERENTIALE CU PROTECTIE LA SUPRACURENT (EN61009-1)							
				$I\Delta n = 30mA$				$I\Delta n = 300mA$			
I_{cn} [A]	Curba	Tip	I_n [A]	2 mod.	2 mod.	3 mod.	4 mod.	2 mod.	2 mod.	3 mod.	4 mod.
MDC 45											
4500	C	AC	6	GW 94 005	GW 94 025	GW 94 045	GW 94 065	GW 94 015	GW 94 035	GW 94 055	GW 94 075
			10	GW 94 006	GW 94 026	GW 94 046	GW 94 066	GW 94 016	GW 94 036	GW 94 056	GW 94 076
			13	GW 94 011	GW 94 031	GW 94 051	GW 94 071				
			16	GW 94 007	GW 94 027	GW 94 047	GW 94 067	GW 94 017	GW 94 037	GW 94 057	GW 94 077
			20	GW 94 008	GW 94 028	GW 94 048	GW 94 068	GW 94 018	GW 94 038	GW 94 058	GW 94 078
			25	GW 94 009	GW 94 029	GW 94 049	GW 94 069	GW 94 019	GW 94 039	GW 94 059	GW 94 079
		A	32	GW 94 010	GW 94 030	GW 94 050	GW 94 070	GW 94 020	GW 94 040	GW 94 060	GW 94 080
			6	GW 94 205	GW 94 225	GW 94 245	GW 94 265	GW 94 215	GW 94 235	GW 94 255	GW 94 275
			10	GW 94 206	GW 94 226	GW 94 246	GW 94 266	GW 94 216	GW 94 236	GW 94 256	GW 94 276
			13	GW 94 211	GW 94 231	GW 94 251	GW 94 271				
			16	GW 94 207	GW 94 227	GW 94 247	GW 94 267	GW 94 217	GW 94 237	GW 94 257	GW 94 277
			20	GW 94 208	GW 94 228	GW 94 248	GW 94 268	GW 94 218	GW 94 238	GW 94 258	GW 94 278
			25	GW 94 209	GW 94 229	GW 94 249	GW 94 269	GW 94 219	GW 94 239	GW 94 259	GW 94 279
			32	GW 94 210	GW 94 230	GW 94 250	GW 94 270	GW 94 220	GW 94 240	GW 94 260	GW 94 280
MDC 60											
6000	C	AC	6	GW 94 105	GW 94 125	GW 94 145	GW 94 165	GW 94 115	GW 94 135	GW 94 155	GW 94 175
			10	GW 94 106	GW 94 126	GW 94 146	GW 94 166	GW 94 116	GW 94 136	GW 94 156	GW 94 176
			13	GW 94 111	GW 94 131	GW 94 151	GW 94 171				
			16	GW 94 107	GW 94 127	GW 94 147	GW 94 167	GW 94 117	GW 94 137	GW 94 157	GW 94 177
			20	GW 94 108	GW 94 128	GW 94 148	GW 94 168	GW 94 118	GW 94 138	GW 94 158	GW 94 178
			25	GW 94 109	GW 94 129	GW 94 149	GW 94 169	GW 94 119	GW 94 139	GW 94 159	GW 94 179
		A	32	GW 94 110	GW 94 130	GW 94 150	GW 94 170	GW 94 120	GW 94 140	GW 94 160	GW 94 180
			6	GW 94 305	GW 94 325	GW 94 345	GW 94 365	GW 94 315	GW 94 335	GW 94 355	GW 94 375
			10	GW 94 306	GW 94 326	GW 94 346	GW 94 366	GW 94 316	GW 94 336	GW 94 356	GW 94 376
			13	GW 94 311	GW 94 331	GW 94 351	GW 94 371				
			16	GW 94 307	GW 94 327	GW 94 347	GW 94 367	GW 94 317	GW 94 337	GW 94 357	GW 94 377
			20	GW 94 308	GW 94 328	GW 94 348	GW 94 368	GW 94 318	GW 94 338	GW 94 358	GW 94 378
		A(IR)	25	GW 94 309	GW 94 329	GW 94 349	GW 94 369	GW 94 319	GW 94 339	GW 94 359	GW 94 379
			32	GW 94 310	GW 94 330	GW 94 350	GW 94 370	GW 94 320	GW 94 340	GW 94 360	GW 94 380
			6		GW 95 805		GW 95 815				
			10		GW 95 806		GW 95 816				
			13		GW 95 811		GW 95 821				
			16		GW 95 807		GW 95 817				
	A(S)	20		GW 95 808		GW 95 818					
		25		GW 95 809		GW 95 819					
		32		GW 95 810		GW 95 820					
		16						GW 95 847		GW 95 857	
	B	A	20						GW 95 848		GW 95 858
			25						GW 95 849		GW 95 859
			32						GW 95 850		GW 95 860
			6	GW 95 105	GW 95 125	GW 95 145	GW 95 165	GW 95 115	GW 95 135	GW 95 155	GW 95 175
			10	GW 95 106	GW 95 126	GW 95 146	GW 95 166	GW 95 116	GW 95 136	GW 95 156	GW 95 176
			13	GW 95 111	GW 95 131	GW 95 151	GW 95 171				
		A	16	GW 95 107	GW 95 127	GW 95 147	GW 95 167	GW 95 117	GW 95 137	GW 95 157	GW 95 177
			20	GW 95 108	GW 95 128	GW 95 148	GW 95 168	GW 95 118	GW 95 138	GW 95 158	GW 95 178
25			GW 95 109	GW 95 129	GW 95 149	GW 95 169	GW 95 119	GW 95 139	GW 95 159	GW 95 179	
32			GW 95 110	GW 95 130	GW 95 150	GW 95 170	GW 95 120	GW 95 140	GW 95 160	GW 95 180	




RCBO - TABEL SELECTIV

				DISJUNCTORI DIFERENTIALE CU PROTECTIE LA SUPRACURENT (EN61009-1)				
				IΔn = 30mA		IΔn = 100mA		IΔn = 300mA
Icn [A]	Curba	Tip	In [A]					
				2 mod.	2 mod.	2 mod.	2 mod.	2 mod.
MDC 100								
10000	C	AC	6	GW 95 005	GW 95 025		GW 95 015	GW 95 035
			10	GW 95 006	GW 95 026		GW 95 016	GW 95 036
			13	GW 95 011	GW 95 031			
			16	GW 95 007	GW 95 027		GW 95 017	GW 95 037
			20	GW 95 008	GW 95 028		GW 95 018	GW 95 038
			25	GW 95 009	GW 95 029		GW 95 019	GW 95 039
		32	GW 95 010	GW 95 030		GW 95 020	GW 95 040	
		A	6	GW 95 205	GW 95 225	GW 95 785	GW 95 215	GW 95 235
			10	GW 95 206	GW 95 226	GW 95 786	GW 95 216	GW 95 236
			13	GW 95 211	GW 95 231	GW 95 791		
			16	GW 95 207	GW 95 227	GW 95 787	GW 95 217	GW 95 237
			20	GW 95 208	GW 95 228	GW 95 788	GW 95 218	GW 95 238
			25	GW 95 209	GW 95 229	GW 95 789	GW 95 219	GW 95 239
		32	GW 95 210	GW 95 230	GW 95 790	GW 95 220	GW 95 240	
		A(IR)	6		GW 95 825			
			10		GW 95 826			
			13		GW 95 831			
			16		GW 95 827			
	20			GW 95 828				
	25			GW 95 829				
	32		GW 95 830					
	B	A	6		GW 95 325	GW 95 795		GW 95 335
			10		GW 95 326	GW 95 796		GW 95 336
			13		GW 95 331	GW 95 801		
			16		GW 95 327	GW 95 797		GW 95 337
			20		GW 95 328	GW 95 798		GW 95 338
			25		GW 95 329	GW 95 799		GW 95 339
		32		GW 95 330	GW 95 800		GW 95 340	
		A(IR)	6		GW 95 835			
			10		GW 95 836			
			13		GW 95 841			
			16		GW 95 837			
			20		GW 95 838			
			25		GW 95 839			
		32		GW 95 840				

BLOCURI ATASABILE - TABEL SELECTIV

		BLOCURI DIFERENTIALE ATASABILE(EN61009 - 1 APP. G)								
		BD - Blocuri pentru MCB MT				BDHP - Blocuri pentru MCB MTHP				
Tip	IΔn [mA]									
		2 mod.	3,5 mod.		3,5 mod.	4 mod.	6 mod.	6 mod.		
		In≤25 A	In≤63 A	In≤25 A	In≤63 A	In≤125 A	In≤125 A	In≤125 A		
AC	10	GW 94 401								
	30	GW 94 402	GW 94 412	GW 94 442	GW 94 448	GW 94 422	GW 94 432			
	100					GW 95 406	GW 95 416	GW 95 426		
	300	GW 94 403	GW 94 413	GW 94 443	GW 94 449	GW 94 423	GW 94 433	GW 95 408	GW 95 418	GW 95 428
	500	GW 94 404	GW 94 414	GW 94 444	GW 94 450	GW 94 424	GW 94 434			
A	30	GW 94 502	GW 94 512	GW 94 542	GW 94 547	GW 94 522	GW 94 532	GW 95 436	GW 95 446	GW 95 456
	100							GW 95 437	GW 95 447	GW 95 457
	300	GW 94 503	GW 94 513	GW 94 543	GW 94 548	GW 94 523	GW 94 533	GW 95 438	GW 95 448	GW 95 458
	500	GW 94 504	GW 94 514	GW 94 544	GW 94 549	GW 94 524	GW 94 534			
A(IR)	30	GW 94 566		GW 94 595		GW 94 586				
A[S]	300	GW 94 563		GW 94 598		GW 94 583		GW 95 468	GW 95 478	GW 95 488
	1000	GW 94 565		GW 94 600		GW 94 585		GW 95 470	GW 95 480	GW 95 490
A reg.	300-3000									GW 95 512

RCCB - TABEL SELECTIV

			DIFERENTIALE PURE (EN61008-1)			
			SD			
			2P	4P		
						
In [A]	Tip	IΔn [mA]	2 mod.	3 mod.	4 mod.	
25	AC	10	GW 94 616			
		30	GW 94 617	GW 94 662	GW 94 697	
		100	GW 94 618		GW 94 698	
		300	GW 94 619	GW 94 664	GW 94 699	
	A	10	GW 94 816	GW 94 866		
		30	GW 94 817	GW 94 867	GW 94 877	
		100	GW 94 818		GW 94 878	
	A[IR]	300	GW 94 819	GW 94 869	GW 94 879	
		30	GW 95 651		GW 95 676	
	B[IR]	300			GW 95 678	
		30	GW 95 701*		GW 95 716	
		300			GW 95 718	
40	AC	30	GW 94 627	GW 94 667	GW 94 707	
		100	GW 94 628	GW 94 668	GW 94 708	
		300	GW 94 629	GW 94 669	GW 94 709	
		500	GW 94 630	GW 94 670	GW 94 710	
	A	30	GW 94 827	GW 94 897	GW 94 927	
		100	GW 94 828	GW 94 898	GW 94 928	
		300	GW 94 829	GW 94 899	GW 94 929	
	A[IR]	500	GW 94 830	GW 94 900	GW 94 930	
		30	GW 95 656		GW 95 681	
	A[S]	300			GW 95 683	
		300	GW 94 924		GW 94 966	
	B[IR]	30	GW 95 706*		GW 95 721	
300				GW 95 723		
63	AC	30	GW 94 790		GW 94 757	
		100	GW 94 791		GW 94 758	
		300	GW 94 792		GW 94 759	
		500	GW 94 789		GW 94 760	
	A	30	GW 94 837		GW 94 937	
		100	GW 94 838		GW 94 938	
		300	GW 94 839		GW 94 939	
	A[IR]	500	GW 94 840		GW 94 940	
		30	GW 95 661		GW 95 686	
	A[S]	300			GW 95 688	
		300	GW 94 934		GW 94 976	
	B[IR]	30			GW 95 726	
300				GW 95 728		
500				GW 95 729		
B[S]	300			GW 95 737		
	30	GW 94 793		GW 94 761		
80	AC	100	GW 94 794		GW 94 771	
		300	GW 94 795		GW 94 766	
		30	GW 94 847		GW 94 947	
	A	100	GW 94 848		GW 94 948	
		300	GW 94 849		GW 94 949	
	A[S]	300	GW 94 944		GW 94 986	
		30			GW 95 731	
	B[IR]	300			GW 95 733	
		300			GW 95 743	
	100	AC	30	GW 94 656		GW 94 777
			100	GW 94 657		GW 94 778
			300	GW 94 658		GW 94 779
500					GW 94 780	
A		30	GW 94 856		GW 94 957	
		100			GW 94 958	
		300	GW 94 858		GW 94 959	
A[IR]		500			GW 94 960	
		30	GW 95 671		GW 95 696	
A[S]		300			GW 95 698	
		300	GW 94 954		GW 94 996	
125		AC	30			GW 95 601
	300				GW 95 603	
	500				GW 95 604	
	A	30			GW 95 606	
		300			GW 95 608	
		500			GW 95 609	

* 4 module

** Cu N situat pe partea stanga