









90 RCD RANGE

MODULAR DEVICES FOR RESIDUAL CURRENT PROTECTION



SELECTION GUIDE

			"MDC" C-TYPE RESIDUAL CURRENT CIRCUIT BREAKER (EN 61009-1)							
			$I\Delta n = 30\text{mA}$				$I\Delta n = 300\text{mA}$			
I_{cn} [A]	Type	I_n [A]								
			2 mod.	2 mod.	3 mod.	4 mod.	2 mod.	2 mod.	3 mod.	4 mod.
			MDC 45							
4500	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	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	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	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
		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
					MDC 100					
10000	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		
	A	6	GW 95 010	GW 95 030			GW 95 020	GW 95 040		
		10	GW 95 205	GW 95 225			GW 95 215	GW 95 235		
		13	GW 95 206	GW 95 226			GW 95 216	GW 95 236		
		16	GW 95 211	GW 95 231						
		20	GW 95 207	GW 95 227			GW 95 217	GW 95 237		
		25	GW 95 208	GW 95 228			GW 95 218	GW 95 238		
		32	GW 95 209	GW 95 229			GW 95 219	GW 95 239		
		32	GW 95 210	GW 95 230			GW 95 220	GW 95 240		

90 RCD RANGE

90 RCD RANGE



MODULAR DEVICES FOR RESIDUAL CURRENT PROTECTION





SELECTION GUIDE

		RESIDUAL CURRENT DEVICES (EN 61009-1 APP. G)											
		BD						BDHP					
Type	I Δ n [mA]	2P		3P		4P		2P		3P		4P	
		I \leq 25	I \leq 63	I \leq 25	I \leq 63	I \leq 25	I \leq 63	I \leq 63	I \leq 125	I \leq 63	I \leq 125	I \leq 63	I \leq 125
AC	10	GW 94 401											
	30	GW 94 402	GW 94 412	GW 94 442	GW 94 448	GW 94 422	GW 94 432	GW 95 401	GW 95 406	GW 95 411	GW 95 416	GW 95 421	GW 95 426
	100							GW 95 402	GW 95 407	GW 95 412	GW 95 417	GW 95 422	GW 95 427
	300	GW 94 403	GW 94 413	GW 94 443	GW 94 449	GW 94 423	GW 94 433	GW 95 403	GW 95 408	GW 95 413	GW 95 418	GW 95 423	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 95 431	GW 95 436	GW 95 441	GW 95 446	GW 95 451	GW 95 456
	100							GW 95 432	GW 95 437	GW 95 442	GW 95 447	GW 95 452	GW 95 457
	300	GW 94 503	GW 94 513	GW 94 543	GW 94 548	GW 94 523	GW 94 533	GW 95 433	GW 95 438	GW 95 443	GW 95 448	GW 95 453	GW 95 458
	500	GW 94 504	GW 94 514	GW 94 544	GW 94 549	GW 94 524	GW 94 534						
A[S]	300		GW 94 563		GW 94 598		GW 94 583	GW 95 463	GW 95 468	GW 95 473	GW 95 478	GW 95 483	GW 95 488
	1000		GW 94 565		GW 94 600		GW 94 585	GW 95 465	GW 95 470	GW 95 475	GW 95 480	GW 95 485	GW 95 490
A reg.	300-3000											GW 95 511	GW 95 512

90 RCD RANGE

		LOCAL RCD PROTECTION					
		RCD SAFETY SOCKET			RCD SAFETY UNIT (TYPE A)		
In [A]	I Δ n [mA]						
		IP 21		IP 44		IP 41	
		10	GW 95 921	GW 95 923	GW 95 925		
16	30	GW 95 922	GW 95 924	GW 95 926			

		HOUSING FOR SURFACE MOUNTING					
		SUITABLE FOR RCD SAFETY SOCKET			SUITABLE FOR RCD SAFETY UNIT		
In [A]	I Δ n [mA]						
		IP 21		IP 44		IP 41	
		10	GW 95 927	GW 95 928	GW 95 927		




90 RCD RANGE

MODULAR DEVICES FOR RESIDUAL CURRENT PROTECTION



SELECTION GUIDE

RESIDUAL CURRENT CIRCUIT BREAKERS (EN 61008-1)

In [A]	type	I Δ n [mA]	SD		
			2P	4P	
					
			2 mod.	3 mod.	4 mod.
25	AC	10			
		30	GW 94 617	GW 94 662	GW 94 697
		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
		300	GW 94 819	GW 94 869	GW 94 879
	A [IR]	30	GW 95 651		GW 95 676
		300			GW 95 678
40	AC	30	GW 94 627	GW 94 667	GW 94 707
		300	GW 94 629	GW 94 669	GW 94 709
		500	GW 94 630	GW 94 670	
	A	30	GW 94 827	GW 94 897	GW 94 927
		300	GW 94 829	GW 94 899	GW 94 929
		500	GW 94 830	GW 94 900	
	A [IR]	30	GW 95 656		GW 95 681
		300			GW 95 683
	A[S]	300	GW 94 924		GW 94 966
63	AC	30	GW 94 790		GW 94 757
		300	GW 94 792		GW 94 759
		500	GW 94 789		GW 94 760
	A	30	GW 94 837		GW 94 937
		300	GW 94 839		GW 94 939
		500	GW 94 840		GW 94 940
	A [IR]	30	GW 95 661		GW 95 686
		300			GW 95 688
	A[S]	300	GW 94 934		GW 94 976
80	AC	30	GW 94 793		GW 94 761
		300	GW 94 795		GW 94 766
	A	30	GW 94 847		GW 94 947
		300	GW 94 849		GW 94 949
	A[S]	300	GW 94 944		GW 94 986
100	AC	30	GW 94 656		GW 94 777
		300	GW 94 658		GW 94 779
		500			GW 94 780
	A	30	GW 94 856		GW 94 957
		300	GW 94 858		GW 94 959
		500			GW 94 960
	A [IR]	30	GW 95 671		GW 95 696
		300			GW 95 698
	A[S]	300	GW 94 954		GW 94 996
1000				GW 94 997	
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		

90 RCD RANGE