

MDC - COMPACT RCBO'S

MDC 45 - TYPE AC - C CHARACTERISTIC - 4500 (EN 61009-1) - 4.5 kA (EN 60947-2)

BREAKING CAPACITY 1P+N

230V	EN61009-1 I _{cn}	EN60947-2 I _{cu}
In=6÷32 A	4500 A	6 kA

BREAKING CAPACITY 2-3-4P

230V	EN61009-1 I _{cn}	EN60947-2 I _{cu}
In=6÷32 A	4500 A	6 kA

BREAKING CAPACITY 2-3-4P

400V	EN61009-1 I _{cn}	EN60947-2 I _{cu}
In=6÷32 A	4500 A	4,5 kA

GW94005



90 RCD RANGE

COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 1P+N					
GW 94 005	30 mA	6 A	230 V	2	1/6
GW 94 006	30 mA	10 A	230 V	2	1/6
GW 94 011	30 mA	13 A	230 V	2	1/6
GW 94 007	30 mA	16 A	230 V	2	1/6
GW 94 008	30 mA	20 A	230 V	2	1/6
GW 94 009	30 mA	25 A	230 V	2	1/6
GW 94 010	30 mA	32 A	230 V	2	1/6
GW 94 015	300 mA	6 A	230 V	2	1/6
GW 94 016	300 mA	10 A	230 V	2	1/6
GW 94 017	300 mA	16 A	230 V	2	1/6
GW 94 018	300 mA	20 A	230 V	2	1/6
GW 94 019	300 mA	25 A	230 V	2	1/6
GW 94 020	300 mA	32 A	230 V	2	1/6
No. POLES: 2P					
GW 94 025	30 mA	6 A	230 - 400 V	2	1/6
GW 94 026	30 mA	10 A	230 - 400 V	2	1/6
GW 94 031	30 mA	13 A	230 - 400 V	2	1/6
GW 94 027	30 mA	16 A	230 - 400 V	2	1/6
GW 94 028	30 mA	20 A	230 - 400 V	2	1/6
GW 94 029	30 mA	25 A	230 - 400 V	2	1/6
GW 94 030	30 mA	32 A	230 - 400 V	2	1/6
GW 94 035	300 mA	6 A	230 - 400 V	2	1/6
GW 94 036	300 mA	10 A	230 - 400 V	2	1/6
GW 94 037	300 mA	16 A	230 - 400 V	2	1/6
GW 94 038	300 mA	20 A	230 - 400 V	2	1/6
GW 94 039	300 mA	25 A	230 - 400 V	2	1/6
GW 94 040	300 mA	32 A	230 - 400 V	2	1/6
No. POLES: 3P					
GW 94 045	30 mA	6 A	230 - 400 V	3	1/4
GW 94 046	30 mA	10 A	230 - 400 V	3	1/4
GW 94 051	30 mA	13 A	230 - 400 V	3	1/4
GW 94 047	30 mA	16 A	230 - 400 V	3	1/4
GW 94 048	30 mA	20 A	230 - 400 V	3	1/4
GW 94 049	30 mA	25 A	230 - 400 V	3	1/4
GW 94 050	30 mA	32 A	230 - 400 V	3	1/4
GW 94 055	300 mA	6 A	230 - 400 V	3	1/4
GW 94 056	300 mA	10 A	230 - 400 V	3	1/4
GW 94 057	300 mA	16 A	230 - 400 V	3	1/4
GW 94 058	300 mA	20 A	230 - 400 V	3	1/4
GW 94 059	300 mA	25 A	230 - 400 V	3	1/4
GW 94 060	300 mA	32 A	230 - 400 V	3	1/4

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COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 4P					
GW 94 065	30 mA	6 A	230 - 400 V	4	1/2
GW 94 066	30 mA	10 A	230 - 400 V	4	1/2
GW 94 071	30 mA	13 A	230 - 400 V	4	1/2
GW 94 067	30 mA	16 A	230 - 400 V	4	1/2
GW 94 068	30 mA	20 A	230 - 400 V	4	1/2
GW 94 069	30 mA	25 A	230 - 400 V	4	1/2
GW 94 070	30 mA	32 A	230 - 400 V	4	1/2
GW 94 075	300 mA	6 A	230 - 400 V	4	1/2
GW 94 076	300 mA	10 A	230 - 400 V	4	1/2
GW 94 077	300 mA	16 A	230 - 400 V	4	1/2
GW 94 078	300 mA	20 A	230 - 400 V	4	1/2
GW 94 079	300 mA	25 A	230 - 400 V	4	1/2
GW 94 080	300 mA	32 A	230 - 400 V	4	1/2

MDC 45 - TYPE A - C CHARACTERISTIC - 4500 (EN 61009-1) - 4.5 kA (EN 60947-2)

BREAKING CAPACITY 1P+N			BREAKING CAPACITY 2-3-4P			BREAKING CAPACITY 2-3-4P		
230V	EN60898 I _{cn}	EN60947-2 I _{cu}	230V	EN60898 I _{cn}	EN60947-2 I _{cu}	400V	EN60898 I _{cn}	EN60947-2 I _{cu}
In=6+32 A	4500 A	6 kA	In=6+32 A	4500 A	6 kA	In=6+32 A	4500 A	4,5 kA



GW94205

COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 1P+N					
GW 94 205	30 mA	6 A	230 V	2	1/6
GW 94 206	30 mA	10 A	230 V	2	1/6
GW 94 211	30 mA	13 A	230 V	2	1/6
GW 94 207	30 mA	16 A	230 V	2	1/6
GW 94 208	30 mA	20 A	230 V	2	1/6
GW 94 209	30 mA	25 A	230 V	2	1/6
GW 94 210	30 mA	32 A	230 V	2	1/6
GW 94 215	300 mA	6 A	230 V	2	1/6
GW 94 216	300 mA	10 A	230 V	2	1/6
GW 94 217	300 mA	16 A	230 V	2	1/6
GW 94 218	300 mA	20 A	230 V	2	1/6
GW 94 219	300 mA	25 A	230 V	2	1/6
GW 94 220	300 mA	32 A	230 V	2	1/6
No. POLES: 2P					
GW 94 225	30 mA	6 A	230 - 400 V	2	1/6
GW 94 226	30 mA	10 A	230 - 400 V	2	1/6
GW 94 231	30 mA	13 A	230 - 400 V	2	1/6
GW 94 227	30 mA	16 A	230 - 400 V	2	1/6
GW 94 228	30 mA	20 A	230 - 400 V	2	1/6
GW 94 229	30 mA	25 A	230 - 400 V	2	1/6
GW 94 230	30 mA	32 A	230 - 400 V	2	1/6
GW 94 235	300 mA	6 A	230 - 400 V	2	1/6
GW 94 236	300 mA	10 A	230 - 400 V	2	1/6
GW 94 237	300 mA	16 A	230 - 400 V	2	1/6
GW 94 238	300 mA	20 A	230 - 400 V	2	1/6
GW 94 239	300 mA	25 A	230 - 400 V	2	1/6
GW 94 240	300 mA	32 A	230 - 400 V	2	1/6

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90 RCD RANGE

MODULAR DEVICES FOR RESIDUAL CURRENT PROTECTION



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COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 3P					
GW 94 245	30 mA	6 A	230 - 400 V	3	1/4
GW 94 246	30 mA	10 A	230 - 400 V	3	1/4
GW 94 251	30 mA	13 A	230 - 400 V	3	1/4
GW 94 247	30 mA	16 A	230 - 400 V	3	1/4
GW 94 248	30 mA	20 A	230 - 400 V	3	1/4
GW 94 249	30 mA	25 A	230 - 400 V	3	1/4
GW 94 250	30 mA	32 A	230 - 400 V	3	1/4
GW 94 255	300 mA	6 A	230 - 400 V	3	1/4
GW 94 256	300 mA	10 A	230 - 400 V	3	1/4
GW 94 257	300 mA	16 A	230 - 400 V	3	1/4
GW 94 258	300 mA	20 A	230 - 400 V	3	1/4
GW 94 259	300 mA	25 A	230 - 400 V	3	1/4
GW 94 260	300 mA	32 A	230 - 400 V	3	1/4
No. POLES: 4P					
GW 94 265	30 mA	6 A	230 - 400 V	4	1/2
GW 94 266	30 mA	10 A	230 - 400 V	4	1/2
GW 94 271	30 mA	13 A	230 - 400 V	4	1/2
GW 94 267	30 mA	16 A	230 - 400 V	4	1/2
GW 94 268	30 mA	20 A	230 - 400 V	4	1/2
GW 94 269	30 mA	25 A	230 - 400 V	4	1/2
GW 94 270	30 mA	32 A	230 - 400 V	4	1/2
GW 94 275	300 mA	6 A	230 - 400 V	4	1/2
GW 94 276	300 mA	10 A	230 - 400 V	4	1/2
GW 94 277	300 mA	16 A	230 - 400 V	4	1/2
GW 94 278	300 mA	20 A	230 - 400 V	4	1/2
GW 94 279	300 mA	25 A	230 - 400 V	4	1/2
GW 94 280	300 mA	32 A	230 - 400 V	4	1/2

90 RCD RANGE

MDC 60 - TYPE AC - C CHARACTERISTIC - 6000 (EN 61009-1) - 6 kA (EN 60947-2)

BREAKING CAPACITY 1P+N	BREAKING CAPACITY 2P	BREAKING CAPACITY 2-3-4P	BREAKING CAPACITY 3-4P
230 V I _{cn} I _n =6÷32 A	230 V I _{cn} I _n =6÷32 A	400 V I _{cn} I _n =6÷32 A	230 V I _{cn} I _n =6÷32 A
EN61009-1 I _{cu} 6000 A	EN60947-2 I _{cu} 7,5 kA	EN61009-1 I _{cu} 6 kA	EN60947-2 I _{cu} 10 kA



GW94105

COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 1P+N					
GW 94 105	30 mA	6 A	230 V	2	1/6
GW 94 106	30 mA	10 A	230 V	2	1/6
GW 94 111	30 mA	13 A	230 V	2	1/6
GW 94 107	30 mA	16 A	230 V	2	1/6
GW 94 108	30 mA	20 A	230 V	2	1/6
GW 94 109	30 mA	25 A	230 V	2	1/6
GW 94 110	30 mA	32 A	230 V	2	1/6
GW 94 115	300 mA	6 A	230 V	2	1/6
GW 94 116	300 mA	10 A	230 V	2	1/6
GW 94 117	300 mA	16 A	230 V	2	1/6
GW 94 118	300 mA	20 A	230 V	2	1/6
GW 94 119	300 mA	25 A	230 V	2	1/6
GW 94 120	300 mA	32 A	230 V	2	1/6

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TECHNICAL CHARACTERISTICS FROM PAGE 251

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COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION					
Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 94 125	30 mA	6 A	230 - 400 V	2	1/6
GW 94 126	30 mA	10 A	230 - 400 V	2	1/6
GW 94 131	30 mA	13 A	230 - 400 V	2	1/6
GW 94 127	30 mA	16 A	230 - 400 V	2	1/6
GW 94 128	30 mA	20 A	230 - 400 V	2	1/6
GW 94 129	30 mA	25 A	230 - 400 V	2	1/6
GW 94 130	30 mA	32 A	230 - 400 V	2	1/6
GW 94 135	300 mA	6 A	230 - 400 V	2	1/6
GW 94 136	300 mA	10 A	230 - 400 V	2	1/6
GW 94 137	300 mA	16 A	230 - 400 V	2	1/6
GW 94 138	300 mA	20 A	230 - 400 V	2	1/6
GW 94 139	300 mA	25 A	230 - 400 V	2	1/6
GW 94 140	300 mA	32 A	230 - 400 V	2	1/6
No. POLES: 3P					
GW 94 145	30 mA	6 A	230 - 400 V	3	1/4
GW 94 146	30 mA	10 A	230 - 400 V	3	1/4
GW 94 151	30 mA	13 A	230 - 400 V	3	1/4
GW 94 147	30 mA	16 A	230 - 400 V	3	1/4
GW 94 148	30 mA	20 A	230 - 400 V	3	1/4
GW 94 149	30 mA	25 A	230 - 400 V	3	1/4
GW 94 150	30 mA	32 A	230 - 400 V	3	1/4
GW 94 155	300 mA	6 A	230 - 400 V	3	1/4
GW 94 156	300 mA	10 A	230 - 400 V	3	1/4
GW 94 157	300 mA	16 A	230 - 400 V	3	1/4
GW 94 158	300 mA	20 A	230 - 400 V	3	1/4
GW 94 159	300 mA	25 A	230 - 400 V	3	1/4
GW 94 160	300 mA	32 A	230 - 400 V	3	1/4
No. POLES: 4P					
GW 94 165	30 mA	6 A	230 - 400 V	4	1/2
GW 94 166	30 mA	10 A	230 - 400 V	4	1/2
GW 94 171	30 mA	13 A	230 - 400 V	4	1/2
GW 94 167	30 mA	16 A	230 - 400 V	4	1/2
GW 94 168	30 mA	20 A	230 - 400 V	4	1/2
GW 94 169	30 mA	25 A	230 - 400 V	4	1/2
GW 94 170	30 mA	32 A	230 - 400 V	4	1/2
GW 94 175	300 mA	6 A	230 - 400 V	4	1/2
GW 94 176	300 mA	10 A	230 - 400 V	4	1/2
GW 94 177	300 mA	16 A	230 - 400 V	4	1/2
GW 94 178	300 mA	20 A	230 - 400 V	4	1/2
GW 94 179	300 mA	25 A	230 - 400 V	4	1/2
GW 94 180	300 mA	32 A	230 - 400 V	4	1/2

MDC 60 - TYPE A - C CHARACTERISTIC - 6000 (EN 61009-1) - 6 kA (EN 60947-2)

BREAKING CAPACITY 1P+N

230 V	EN60898 I _{cn}	EN60947-2 I _{cu}
I _n =6+32 A	6000 A	7,5 kA

BREAKING CAPACITY 2P

230 V	EN60898 I _{cn}	EN60947-2 I _{cu}
I _n =6+32 A	6000 A	7,5 kA

BREAKING CAPACITY 2-3-4P

400 V	EN60898 I _{cn}	EN60947-2 I _{cu}
I _n =6+32 A	6000 A	6 kA

BREAKING CAPACITY 3-4P

230 V	EN60898 I _{cn}	EN60947-2 I _{cu}
I _n =6+32 A	6000 A	10 kA

GW94305



COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 1P+N					
GW 94 305	30 mA	6 A	230 V	2	1/6
GW 94 306	30 mA	10 A	230 V	2	1/6
GW 94 311	30 mA	13 A	230 V	2	1/6
GW 94 307	30 mA	16 A	230 V	2	1/6
GW 94 308	30 mA	20 A	230 V	2	1/6
GW 94 309	30 mA	25 A	230 V	2	1/6
GW 94 310	30 mA	32 A	230 V	2	1/6
GW 94 315	300 mA	6 A	230 V	2	1/6
GW 94 316	300 mA	10 A	230 V	2	1/6
GW 94 317	300 mA	16 A	230 V	2	1/6
GW 94 318	300 mA	20 A	230 V	2	1/6
GW 94 319	300 mA	25 A	230 V	2	1/6
GW 94 320	300 mA	32 A	230 V	2	1/6
No. POLES: 2P					
GW 94 325	30 mA	6 A	230 - 400 V	2	1/6
GW 94 326	30 mA	10 A	230 - 400 V	2	1/6
GW 94 331	30 mA	13 A	230 - 400 V	2	1/6
GW 94 327	30 mA	16 A	230 - 400 V	2	1/6
GW 94 328	30 mA	20 A	230 - 400 V	2	1/6
GW 94 329	30 mA	25 A	230 - 400 V	2	1/6
GW 94 330	30 mA	32 A	230 - 400 V	2	1/6
GW 94 335	300 mA	6 A	230 - 400 V	2	1/6
GW 94 336	300 mA	10 A	230 - 400 V	2	1/6
GW 94 337	300 mA	16 A	230 - 400 V	2	1/6
GW 94 338	300 mA	20 A	230 - 400 V	2	1/6
GW 94 339	300 mA	25 A	230 - 400 V	2	1/6
GW 94 340	300 mA	32 A	230 - 400 V	2	1/6
No. POLES: 3P					
GW 94 345	30 mA	6 A	230 - 400 V	3	1/4
GW 94 346	30 mA	10 A	230 - 400 V	3	1/4
GW 94 351	30 mA	13 A	230 - 400 V	3	1/4
GW 94 347	30 mA	16 A	230 - 400 V	3	1/4
GW 94 348	30 mA	20 A	230 - 400 V	3	1/4
GW 94 349	30 mA	25 A	230 - 400 V	3	1/4
GW 94 350	30 mA	32 A	230 - 400 V	3	1/4
GW 94 355	300 mA	6 A	230 - 400 V	3	1/4
GW 94 356	300 mA	10 A	230 - 400 V	3	1/4
GW 94 357	300 mA	16 A	230 - 400 V	3	1/4
GW 94 358	300 mA	20 A	230 - 400 V	3	1/4
GW 94 359	300 mA	25 A	230 - 400 V	3	1/4
GW 94 360	300 mA	32 A	230 - 400 V	3	1/4
No. POLES: 4P					
GW 94 365	30 mA	6 A	230 - 400 V	4	1/2
GW 94 366	30 mA	10 A	230 - 400 V	4	1/2
GW 94 371	30 mA	13 A	230 - 400 V	4	1/2
GW 94 367	30 mA	16 A	230 - 400 V	4	1/2
GW 94 368	30 mA	20 A	230 - 400 V	4	1/2
GW 94 369	30 mA	25 A	230 - 400 V	4	1/2
GW 94 370	30 mA	32 A	230 - 400 V	4	1/2
GW 94 375	300 mA	6 A	230 - 400 V	4	1/2
GW 94 376	300 mA	10 A	230 - 400 V	4	1/2
GW 94 377	300 mA	16 A	230 - 400 V	4	1/2
GW 94 378	300 mA	20 A	230 - 400 V	4	1/2
GW 94 379	300 mA	25 A	230 - 400 V	4	1/2
GW 94 380	300 mA	32 A	230 - 400 V	4	1/2

90 RCD RANGE

NEW

TECHNICAL CHARACTERISTICS FROM PAGE 251

MDC 100 - TYPE AC - C CHARACTERISTIC - 10000 (EN 61009-1) - 10 kA (EN 60947-2)

BREAKING CAPACITY 1P+N-2P		
230 V	EN60898 I _{cn}	EN60947-2 I _{cu}
I _n =6+32 A	10000 A	10 kA

90 RCD RANGE

GW95005



COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 1P+N					
GW 95 005	30 mA	6 A	230 V	2	1/6
GW 95 006	30 mA	10 A	230 V	2	1/6
GW 95 011	30 mA	13 A	230 V	2	1/6
GW 95 007	30 mA	16 A	230 V	2	1/6
GW 95 008	30 mA	20 A	230 V	2	1/6
GW 95 009	30 mA	25 A	230 V	2	1/6
GW 95 010	30 mA	32 A	230 V	2	1/6
GW 95 015	300 mA	6 A	230 V	2	1/6
GW 95 016	300 mA	10 A	230 V	2	1/6
GW 95 017	300 mA	16 A	230 V	2	1/6
GW 95 018	300 mA	20 A	230 V	2	1/6
GW 95 019	300 mA	25 A	230 V	2	1/6
GW 95 020	300 mA	32 A	230 V	2	1/6
No. POLES: 2P					
GW 95 025	30 mA	6 A	230 V	2	1/6
GW 95 026	30 mA	10 A	230 V	2	1/6
GW 95 031	30 mA	13 A	230 V	2	1/6
GW 95 027	30 mA	16 A	230 V	2	1/6
GW 95 028	30 mA	20 A	230 V	2	1/6
GW 95 029	30 mA	25 A	230 V	2	1/6
GW 95 030	30 mA	32 A	230 V	2	1/6
GW 95 035	300 mA	6 A	230 V	2	1/6
GW 95 036	300 mA	10 A	230 V	2	1/6
GW 95 037	300 mA	16 A	230 V	2	1/6
GW 95 038	300 mA	20 A	230 V	2	1/6
GW 95 039	300 mA	25 A	230 V	2	1/6
GW 95 040	300 mA	32 A	230 V	2	1/6

NEW

TECHNICAL CHARACTERISTICS FROM PAGE 251

90 RCD RANGE

MODULAR DEVICES FOR RESIDUAL CURRENT PROTECTION



MDC 100 - TYPE A - C CHARACTERISTIC - 10000 (EN 61009-1) - 10 kA (EN 60947-2)

BREAKING CAPACITY 1P+N-2P		
230 V	EN61009-1	EN60947-2
I_{dn}	I_{cn}	I_{cu}
$I_n=6-32$ A	10000 A	10 kA

GW95205

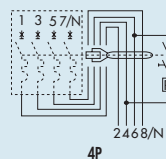
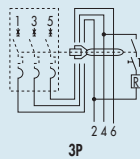
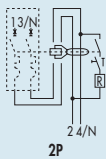


COMPACT RESIDUAL CURRENT CIRCUIT BREAKERS WITH OVERCURRENT PROTECTION

Code	I_{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 1P+N					
GW 95 205	30 mA	6 A	230 V	2	1/6
GW 95 206	30 mA	10 A	230 V	2	1/6
GW 95 211	30 mA	13 A	230 V	2	1/6
GW 95 207	30 mA	16 A	230 V	2	1/6
GW 95 208	30 mA	20 A	230 V	2	1/6
GW 95 209	30 mA	25 A	230 V	2	1/6
GW 95 210	30 mA	32 A	230 V	2	1/6
GW 95 215	300 mA	6 A	230 V	2	1/6
GW 95 216	300 mA	10 A	230 V	2	1/6
GW 95 217	300 mA	16 A	230 V	2	1/6
GW 95 218	300 mA	20 A	230 V	2	1/6
GW 95 219	300 mA	25 A	230 V	2	1/6
GW 95 220	300 mA	32 A	230 V	2	1/6
No. POLES: 2P					
GW 95 225	30 mA	6 A	230 V	2	1/6
GW 95 226	30 mA	10 A	230 V	2	1/6
GW 95 231	30 mA	13 A	230 V	2	1/6
GW 95 227	30 mA	16 A	230 V	2	1/6
GW 95 228	30 mA	20 A	230 V	2	1/6
GW 95 229	30 mA	25 A	230 V	2	1/6
GW 95 230	30 mA	32 A	230 V	2	1/6
GW 95 235	300 mA	6 A	230 V	2	1/6
GW 95 236	300 mA	10 A	230 V	2	1/6
GW 95 237	300 mA	16 A	230 V	2	1/6
GW 95 238	300 mA	20 A	230 V	2	1/6
GW 95 239	300 mA	25 A	230 V	2	1/6
GW 95 240	300 mA	32 A	230 V	2	1/6

90 RCD RANGE

BD - ADD-ON RESIDUAL CURRENT DEVICES FOR CIRCUIT BREAKERS MT



BD - TYPE AC INSTANTANEOUS

GW94401



ADD-ON RESIDUAL CURRENT DEVICES

Code	I_{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 94 401	10 mA	25 A	230 - 400 V	2	1/2
GW 94 402	30 mA	25 A	230 - 400 V	2	1/2
GW 94 403	300 mA	25 A	230 - 400 V	2	1/2
GW 94 404	500 mA	25 A	230 - 400 V	2	1/2
GW 94 412	30 mA	63 A	230 - 400 V	2	1/2
GW 94 413	300 mA	63 A	230 - 400 V	2	1/2
GW 94 414	500 mA	63 A	230 - 400 V	2	1/2

TO BE CONTINUED ON NEXT PAGE

NEW

TECHNICAL CHARACTERISTICS FROM PAGE 251

(TO BE CONTINUED)

ADD-ON RESIDUAL CURRENT DEVICES

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 3P					
GW 94 442	30 mA	25 A	230 - 400 V	3.5	1/2
GW 94 443	300 mA	25 A	230 - 400 V	3.5	1/2
GW 94 444	500 mA	25 A	230 - 400 V	3.5	1/2
GW 94 448	30 mA	63 A	230 - 400 V	3.5	1/2
GW 94 449	300 mA	63 A	230 - 400 V	3.5	1/2
GW 94 450	500 mA	63 A	230 - 400 V	3.5	1/2
No. POLES: 4P					
GW 94 422	30 mA	25 A	230 - 400 V	3.5	1/2
GW 94 423	300 mA	25 A	230 - 400 V	3.5	1/2
GW 94 424	500 mA	25 A	230 - 400 V	3.5	1/2
GW 94 432	30 mA	63 A	230 - 400 V	3.5	1/2
GW 94 433	300 mA	63 A	230 - 400 V	3.5	1/2
GW 94 434	500 mA	63 A	230 - 400 V	3.5	1/2

BD - TYPE A INSTANTANEOUS



GW94502

ADD-ON RESIDUAL CURRENT DEVICES

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 94 502	30 mA	25 A	230 - 400 V	2	1/2
GW 94 503	300 mA	25 A	230 - 400 V	2	1/2
GW 94 504	500 mA	25 A	230 - 400 V	2	1/2
GW 94 512	30 mA	63 A	230 - 400 V	2	1/2
GW 94 513	300 mA	63 A	230 - 400 V	2	1/2
GW 94 514	500 mA	63 A	230 - 400 V	2	1/2
No. POLES: 3P					
GW 94 542	30 mA	25 A	230 - 400 V	3.5	1/2
GW 94 543	300 mA	25 A	230 - 400 V	3.5	1/2
GW 94 544	500 mA	25 A	230 - 400 V	3.5	1/2
GW 94 547	30 mA	63 A	230 - 400 V	3.5	1/2
GW 94 548	300 mA	63 A	230 - 400 V	3.5	1/2
GW 94 549	500 mA	63 A	230 - 400 V	3.5	1/2
No. POLES: 4P					
GW 94 522	30 mA	25 A	230 - 400 V	3.5	1/2
GW 94 523	300 mA	25 A	230 - 400 V	3.5	1/2
GW 94 524	500 mA	25 A	230 - 400 V	3.5	1/2
GW 94 532	30 mA	63 A	230 - 400 V	3.5	1/2
GW 94 533	300 mA	63 A	230 - 400 V	3.5	1/2
GW 94 534	500 mA	63 A	230 - 400 V	3.5	1/2

BD - TYPE A[S] SELECTIVE

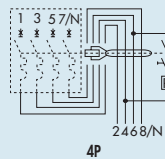
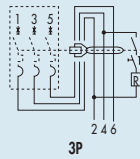
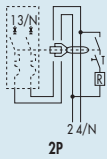


GW94563

ADD-ON RESIDUAL CURRENT DEVICES

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 94 563	300 mA	63 A	230 - 400 V	2	1/2
GW 94 565	1000 mA	63 A	230 - 400 V	2	1/2
No. POLES: 3P					
GW 94 598	300 mA	63 A	230 - 400 V	3.5	1/2
GW 94 600	1000 mA	63 A	230 - 400 V	3.5	1/2
No. POLES: 4P					
GW 94 583	300 mA	63 A	230 - 400 V	3.5	1/2
GW 94 585	1000 mA	63 A	230 - 400 V	3.5	1/2

BDHP - ADD-ON RESIDUAL CURRENT DEVICES FOR CIRCUIT BREAKERS MTHP



BDHP - TYPE AC INSTANTANEOUS

GW95411



ADD-ON RESIDUAL CURRENT DEVICES

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 95 401	30 mA	63 A	230 - 400 V	4	1/2
GW 95 402	100 mA	63 A	230 - 400 V	4	1/2
GW 95 403	300 mA	63 A	230 - 400 V	4	1/2
GW 95 406	30 mA	125 A	230 - 400 V	4	1/2
GW 95 407	100 mA	125 A	230 - 400 V	4	1/2
GW 95 408	300 mA	125 A	230 - 400 V	4	1/2
No. POLES: 3P					
GW 95 411	30 mA	63 A	230 - 400 V	6	1/2
GW 95 412	100 mA	63 A	230 - 400 V	6	1/2
GW 95 413	300 mA	63 A	230 - 400 V	6	1/2
GW 95 416	30 mA	125 A	230 - 400 V	6	1/2
GW 95 417	100 mA	125 A	230 - 400 V	6	1/2
GW 95 418	300 mA	125 A	230 - 400 V	6	1/2
No. POLES: 4P					
GW 95 421	30 mA	63 A	230 - 400 V	6	1/2
GW 95 422	100 mA	63 A	230 - 400 V	6	1/2
GW 95 423	300 mA	63 A	230 - 400 V	6	1/2
GW 95 426	30 mA	125 A	230 - 400 V	6	1/2
GW 95 427	100 mA	125 A	230 - 400 V	6	1/2
GW 95 428	300 mA	125 A	230 - 400 V	6	1/2

BDHP - TYPE A INSTANTANEOUS

GW95441



ADD-ON RESIDUAL CURRENT DEVICES

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 95 431	30 mA	63 A	230 - 400 V	4	1/2
GW 95 432	100 mA	63 A	230 - 400 V	4	1/2
GW 95 433	300 mA	63 A	230 - 400 V	4	1/2
GW 95 436	30 mA	125 A	230 - 400 V	4	1/2
GW 95 437	100 mA	125 A	230 - 400 V	4	1/2
GW 95 438	300 mA	125 A	230 - 400 V	4	1/2
No. POLES: 3P					
GW 95 441	30 mA	63 A	230 - 400 V	6	1/2
GW 95 442	100 mA	63 A	230 - 400 V	6	1/2
GW 95 443	300 mA	63 A	230 - 400 V	6	1/2
GW 95 446	30 mA	125 A	230 - 400 V	6	1/2
GW 95 447	100 mA	125 A	230 - 400 V	6	1/2
GW 95 448	300 mA	125 A	230 - 400 V	6	1/2
No. POLES: 4P					
GW 95 451	30 mA	63 A	230 - 400 V	6	1/2
GW 95 452	100 mA	63 A	230 - 400 V	6	1/2
GW 95 453	300 mA	63 A	230 - 400 V	6	1/2
GW 95 456	30 mA	125 A	230 - 400 V	6	1/2
GW 95 457	100 mA	125 A	230 - 400 V	6	1/2
GW 95 458	300 mA	125 A	230 - 400 V	6	1/2

BDHP - TYPE A[S] SELECTIVE

GW95473



ADD-ON RESIDUAL CURRENT DEVICES

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 95 463	300 mA	63 A	230 - 400 V	4	1/2
GW 95 465	1000 mA	63 A	230 - 400 V	4	1/2
GW 95 468	300 mA	125 A	230 - 400 V	4	1/2
GW 95 470	1000 mA	125 A	230 - 400 V	4	1/2
No. POLES: 3P					
GW 95 473	300 mA	63 A	230 - 400 V	6	1/2
GW 95 475	1000 mA	63 A	230 - 400 V	6	1/2
GW 95 478	300 mA	125 A	230 - 400 V	6	1/2
GW 95 480	1000 mA	125 A	230 - 400 V	6	1/2
No. POLES: 4P					
GW 95 483	300 mA	63 A	230 - 400 V	6	1/2
GW 95 485	1000 mA	63 A	230 - 400 V	6	1/2
GW 95 488	300 mA	125 A	230 - 400 V	6	1/2
GW 95 490	1000 mA	125 A	230 - 400 V	6	1/2

90 RCD RANGE

BDHP - TYPE A ADJUSTABLE

GW95511

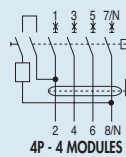
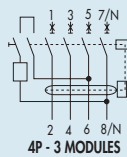
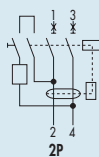


ADD-ON RESIDUAL CURRENT DEVICES

Code	I _{dn}	Time	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 4P						
GW 95 511	300 - 3000 mA	0 - 150 ms	63 A	230 - 400 V	6	1/2
GW 95 512	300 - 3000 mA	0 - 150 ms	125 A	230 - 400 V	6	1/2

CHARACTERISTICS: I_{dn}: adjustable 300-500-1000-3000 mA; adjustable tripping time 0-60-150 ms.

SD - RESIDUAL CURRENT CIRCUIT BREAKERS



SD - TYPE AC INSTANTANEOUS (AC ONLY)

GW94616



RESIDUAL CURRENT CIRCUIT BREAKERS

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 94 616	10 mA	25 A	230 V	2	1/4
GW 94 617	30 mA	25 A	230 V	2	1/4
GW 94 618	100 mA	25 A	230 V	2	1/4
GW 94 619	300 mA	25 A	230 V	2	1/4
GW 94 627	30 mA	40 A	230 V	2	1/4
GW 94 628	100 mA	40 A	230 V	2	1/4
GW 94 629	300 mA	40 A	230 V	2	1/4
GW 94 630	500 mA	40 A	230 V	2	1/4
GW 94 790	30 mA	63 A	230 V	2	1/4
GW 94 791	100 mA	63 A	230 V	2	1/4
GW 94 792	300 mA	63 A	230 V	2	1/4
GW 94 789	500 mA	63 A	230 V	2	1/4
GW 94 793	30 mA	80 A	230 V	2	1/4
GW 94 794	100 mA	80 A	230 V	2	1/4
GW 94 795	300 mA	80 A	230 V	2	1/4
GW 94 656	30 mA	100 A	230 V	2	1/4
GW 94 657	100 mA	100 A	230 V	3	1/4
GW 94 658	300 mA	100 A	230 V	2	1/4

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NEW

TECHNICAL CHARACTERISTICS FROM PAGE 251

(TO BE CONTINUED)

RESIDUAL CURRENT CIRCUIT BREAKERS

Code	Idn	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 4P (N-CONDUCTOR LEFT)					
GW 94 677	30 mA	25 A	230 - 400 V	3	1/4
GW 94 679	300 mA	25 A	230 - 400 V	3	1/4
GW 94 687	30 mA	40 A	230 - 400 V	3	1/4
GW 94 689	300 mA	40 A	230 - 400 V	3	1/4
GW 94 637	30 mA	25 A	230 - 400 V	4	1/2
GW 94 639	300 mA	25 A	230 - 400 V	4	1/2
GW 94 647	30 mA	40 A	230 - 400 V	4	1/2
GW 94 649	300 mA	40 A	230 - 400 V	4	1/2
GW 94 717	30 mA	63 A	230 - 400 V	4	1/2
GW 94 719	300 mA	63 A	230 - 400 V	4	1/2
GW 94 727	30 mA	80 A	230 - 400 V	4	1/2
GW 94 728	300 mA	80 A	230 - 400 V	4	1/2
GW 94 737	30 mA	100 A	230 - 400 V	4	1/2
GW 94 739	300 mA	100 A	230 - 400 V	4	1/2
No. POLES: 4P					
GW 94 672	30 mA	25 A	230 - 400 V	3	1/4
GW 94 662	30 mA	25 A	230 - 400 V	3	1/4
GW 94 673	300 mA	25 A	230 - 400 V	3	1/4
GW 94 664	300 mA	25 A	230 - 400 V	3	1/4
GW 94 682	30 mA	40 A	230 - 400 V	3	1/4
GW 94 667	30 mA	40 A	230 - 400 V	3	1/4
GW 94 668	100 mA	40 A	230 - 400 V	3	1/4
GW 94 683	300 mA	40 A	230 - 400 V	3	1/4
GW 94 669	300 mA	40 A	230 - 400 V	3	1/4
GW 94 684	500 mA	40 A	230 - 400 V	3	1/4
GW 94 670	500 mA	40 A	230 - 400 V	3	1/4
GW 94 697	30 mA	25 A	230 - 400 V	4	1/2
GW 94 698	100 mA	25 A	230 - 400 V	4	1/2
GW 94 699	300 mA	25 A	230 - 400 V	4	1/2
GW 94 707	30 mA	40 A	230 - 400 V	4	1/2
GW 94 708	100 mA	40 A	230 - 400 V	4	1/2
GW 94 709	300 mA	40 A	230 - 400 V	4	1/2
GW 94 710	500 mA	40 A	230 - 400 V	4	1/2
GW 94 757	30 mA	63 A	230 - 400 V	4	1/2
GW 94 758	100 mA	63 A	230 - 400 V	4	1/2
GW 94 759	300 mA	63 A	230 - 400 V	4	1/2
GW 94 760	500 mA	63 A	230 - 400 V	4	1/2
GW 94 761	30 mA	80 A	230 - 400 V	4	1/2
GW 94 771	100 mA	80 A	230 - 400 V	4	1/2
GW 94 766	300 mA	80 A	230 - 400 V	4	1/2
GW 94 777	30 mA	100 A	230 - 400 V	4	1/2
GW 94 778	100 mA	100 A	230 - 400 V	4	1/2
GW 94 779	300 mA	100 A	230 - 400 V	4	1/2
GW 94 780	500 mA	100 A	230 - 400 V	4	1/2
GW 95 601	30 mA	125 A	230 - 400 V	4	1/2
GW 95 603	300 mA	125 A	230 - 400 V	4	1/2
GW 95 604	500 mA	125 A	230 - 400 V	4	1/2

90 RCD RANGE

SD - TYPE A INSTANTANEOUS (AC AND PULSATING DC)



GW94816

90 RCD RANGE

RESIDUAL CURRENT CIRCUIT BREAKERS

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 94 816	10 mA	25 A	230 V	2	1/4
GW 94 817	30 mA	25 A	230 V	2	1/4
GW 94 818	100 mA	25 A	230 V	2	1/4
GW 94 819	300 mA	25 A	230 V	2	1/4
GW 94 827	30 mA	40 A	230 V	2	1/4
GW 94 828	100 mA	40 A	230 V	2	1/4
GW 94 829	300 mA	40 A	230 V	2	1/4
GW 94 830	500 mA	40 A	230 V	2	1/4
GW 94 837	30 mA	63 A	230 V	2	1/4
GW 94 838	100 mA	63 A	230 V	2	1/4
GW 94 839	300 mA	63 A	230 V	2	1/4
GW 94 840	500 mA	63 A	230 V	2	1/4
GW 94 847	30 mA	80 A	230 V	2	1/4
GW 94 848	100 mA	80 A	230 V	2	1/4
GW 94 849	300 mA	80 A	230 V	2	1/4
GW 94 856	30 mA	100 A	230 V	2	1/4
GW 94 858	300 mA	100 A	230 V	2	1/4
No. POLES: 4P (N-CONDUCTOR LEFT)					
GW 94 874	30 mA	25 A	230 - 400 V	3	1/4
GW 94 875	300 mA	25 A	230 - 400 V	3	1/4
GW 94 887	30 mA	40 A	230 - 400 V	3	1/4
GW 94 889	300 mA	40 A	230 - 400 V	3	1/4
GW 94 552	30 mA	25 A	230 - 400 V	4	1/2
GW 94 554	300 mA	25 A	230 - 400 V	4	1/2
GW 94 557	30 mA	40 A	230 - 400 V	4	1/2
GW 94 559	300 mA	40 A	230 - 400 V	4	1/2
GW 94 907	30 mA	63 A	230 - 400 V	4	1/2
GW 94 909	300 mA	63 A	230 - 400 V	4	1/2
No. POLES: 4P					
GW 94 861	10 mA	16 A	230 - 400 V	3	1/4
GW 94 866	10 mA	25 A	230 - 400 V	3	1/4
GW 94 872	30 mA	25 A	230 - 400 V	3	1/4
GW 94 867	30 mA	25 A	230 - 400 V	3	1/4
GW 94 873	300 mA	25 A	230 - 400 V	3	1/4
GW 94 869	300 mA	25 A	230 - 400 V	3	1/4
GW 94 882	30 mA	40 A	230 - 400 V	3	1/4
GW 94 897	30 mA	40 A	230 - 400 V	3	1/4
GW 94 898	100 mA	40 A	230 - 400 V	3	1/4
GW 94 883	300 mA	40 A	230 - 400 V	3	1/4
GW 94 899	300 mA	40 A	230 - 400 V	3	1/4
GW 94 900	500 mA	40 A	230 - 400 V	3	1/4
GW 94 885	30 mA	40 A	110 - 230 V	3	1/4
GW 94 877	30 mA	25 A	230 - 400 V	4	1/2
GW 94 878	100 mA	25 A	230 - 400 V	4	1/2
GW 94 879	300 mA	25 A	230 - 400 V	4	1/2
GW 94 927	30 mA	40 A	230 - 400 V	4	1/2
GW 94 928	100 mA	40 A	230 - 400 V	4	1/2
GW 94 929	300 mA	40 A	230 - 400 V	4	1/2
GW 94 930	500 mA	40 A	230 - 400 V	4	1/2
GW 94 937	30 mA	63 A	230 - 400 V	4	1/2
GW 94 938	100 mA	63 A	230 - 400 V	4	1/2
GW 94 939	300 mA	63 A	230 - 400 V	4	1/2
GW 94 940	500 mA	63 A	230 - 400 V	4	1/2
GW 94 947	30 mA	80 A	230 - 400 V	4	1/2
GW 94 948	100 mA	80 A	230 - 400 V	4	1/2
GW 94 949	300 mA	80 A	230 - 400 V	4	1/2
GW 94 957	30 mA	100 A	230 - 400 V	4	1/2
GW 94 958	100 mA	100 A	230 - 400 V	4	1/2
GW 94 959	300 mA	100 A	230 - 400 V	4	1/2
GW 94 960	500 mA	100 A	230 - 400 V	4	1/2
GW 95 606	30 mA	125 A	230 - 400 V	4	1/2
GW 95 608	300 mA	125 A	230 - 400 V	4	1/2
GW 95 609	500 mA	125 A	230 - 400 V	4	1/2

NEW

TECHNICAL CHARACTERISTICS FROM PAGE 251

SD - TYPE A[IR] IMPULSE RESISTANCE



GW95651

RESIDUAL CURRENT CIRCUIT BREAKERS



Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 95 651	30 mA	25 A	230 V	2	1/4
GW 95 656	30 mA	40 A	230 V	2	1/4
GW 95 661	30 mA	63 A	230 V	2	1/4
GW 95 671	30 mA	100 A	230 V	2	1/4
No. POLES: 4P					
GW 95 676	30 mA	25 A	230 - 400 V	4	1/2
GW 95 678	300 mA	25 A	230 - 400 V	4	1/2
GW 95 681	30 mA	40 A	230 - 400 V	4	1/2
GW 95 683	300 mA	40 A	230 - 400 V	4	1/2
GW 95 686	30 mA	63 A	230 - 400 V	4	1/2
GW 95 688	300 mA	63 A	230 - 400 V	4	1/2
GW 95 696	30 mA	100 A	230 - 400 V	4	1/2
GW 95 698	300 mA	100 A	230 - 400 V	4	1/2

90 RCD RANGE

SD - TYPE A[S] SELECTIVE



GW94924

RESIDUAL CURRENT CIRCUIT BREAKERS

Code	I _{dn}	Rated current	Nominal voltage	No. EN 50022 modules	Pack Carton
No. POLES: 2P					
GW 94 924	300 mA	40 A	230 V	2	1/4
GW 94 934	300 mA	63 A	230 V	2	1/4
GW 94 944	300 mA	80 A	230 V	2	1/4
GW 94 954	300 mA	100 A	230 V	2	1/4
No. POLES: 4P					
GW 94 966	300 mA	40 A	230 - 400 V	4	1/2
GW 94 976	300 mA	63 A	230 - 400 V	4	1/2
GW 94 986	300 mA	80 A	230 - 400 V	4	1/2
GW 94 996	300 mA	100 A	230 - 400 V	4	1/2
GW 94 997	1000 mA	100 A	230 - 400 V	4	1/2

LOCAL RESIDUAL CURRENT PROTECTION DEVICES

SAFETY SOCKETS WITH RESIDUAL CURRENT PROTECTION



GW95921

FLUSH MOUNTING RCD SAFETY SOCKET - A-TYPE - COLOUR POLAR WHITE - IP21

Code	I _{dn}	Rated current	Nominal voltage	Pack Carton
GW 95 921	10 mA	16 A	230 V	1/2
GW 95 922	30 mA	16 A	230 V	1/2



GW95923

FLUSH MOUNTING RCD SAFETY SOCKET - A-TYPE - COLOUR POLAR WHITE - WATER PROTECTED VERSION IP44

Code	I _{dn}	Rated current	Nominal voltage	Pack Carton
GW 95 923	10 mA	16 A	230 V	1/2
GW 95 924	30 mA	16 A	230 V	1/2

NEW

TECHNICAL CHARACTERISTICS FROM PAGE 251

90 RCD RANGE

MODULAR DEVICES FOR RESIDUAL CURRENT PROTECTION

GEWISS

GW95925



SURFACE-MOUNTING RCD SAFETY UNIT - A-TYPE - COLOUR POLAR WHITE - IP41

Code	I _{dn}	Rated current	Nominal voltage	Pack Carton
GW 95 925	10 mA	16 A	230 V	1/2
GW 95 926	30 mA	16 A	230 V	1/2

GW95927



SURFACE MOUNTING HOUSING FOR RCD SAFETY SOCKETS AND UNITS

Code	Suitable for	Colour	Pack Carton
GW 95 927	IP21 sockets Units IP41	Polar white	5/100
GW 95 928	IP44 sockets	Polar white	5/100

90 RCD RANGE

TECHNICAL CHARACTERISTICS FROM PAGE 251