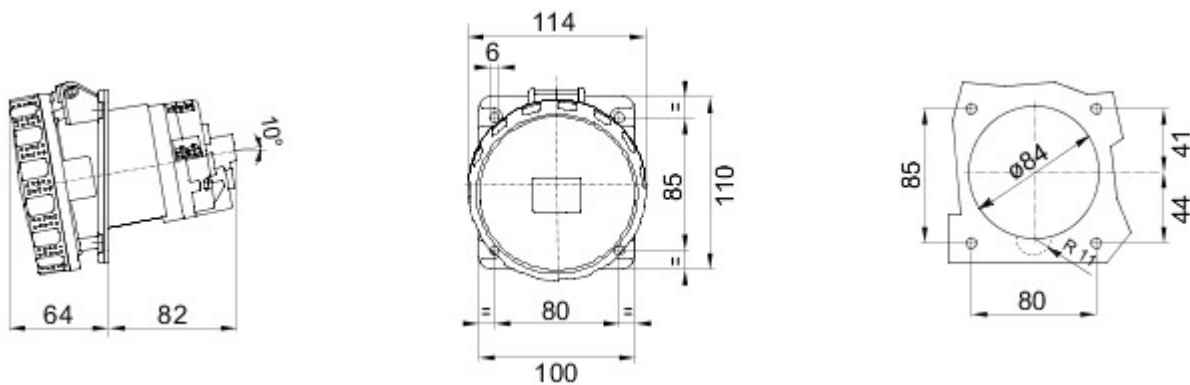




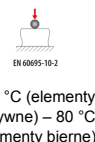
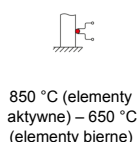
Kolor	Czarny	Prąd znamionowy (A)	63
Ochrona IP	IP66/IP67	Liczba biegunów	3P+E
Odporność na wstrząsy	IK09	Odniesienia godz.	7
Kołnierz otworu (w mm)	110x100	Działanie	Gniazdo elektryczne kątowe 10° do montażu podtynkowego
Prąd wyjściowy	480 - 500 V	Impulsy	50/60 Hz
Dokręcanie zacisków	Kable elastyczne 6 - 16 mm ² – kable sztywne 6 - 25 mm ²	Temperatura pracy	-25 +55 °C
Rodzaj okablowania	Zacisk izolowany	Rodzaj materiału	Bezhalogenowe zgodnie z normą EN 50267-2-2
Electrocod	2211	Próba rozżarzonym drutem	850 °C (elementy aktywne) – 650 °C (elementy bierne)
Całkowita liczba operacji	> 2000	Zdolność wyłączania przy 1,1 Un	79 A
Rezystancja izolacji	> 10 MΩ	Twardość kulkowa	125 °C (elementy aktywne) – 80 °C (elementy bierne)



DIMENSIONAL



TECHNICAL SYMBOLOGY



STANDARDS/APPROVALS



Straight mobile connectors IP44/IP54 	Straight connectors IP66/IP67/IP68/IP69 	10° fixed flush-mounting socket- outlets IP44/IP54 	10° fixed flush-mounting socket- outlets IP66/IP67 	APPLICATIONS
Mantle connection	Mantle connection	Mantle connection	Mantle connection	Standard use
GW 63 013 H	GW 63 045 H	GW 63 213 H	GW 63 246 H	
GW 63 014 H	GW 63 046 H	GW 63 214 H	GW 63 247 H	
GW 63 015 H	GW 63 047 H	GW 63 215 H	GW 63 248 H	
GW 63 016 H	GW 63 048 H	GW 63 216 H	GW 63 249 H	
	GW 63 048 PH*		GW 63 249 PH*	
GW 63 017 H	GW 63 049 H	GW 63 217 H	GW 63 250 H	
GW 63 018 H	GW 63 050 H	GW 63 218 H	GW 63 251 H	
GW 63 019 H	GW 63 051 H	GW 63 219 H	GW 63 252 H	
GW 63 020 H	GW 63 052 H	GW 63 220 H	GW 63 253 H	
	GW 63 052 PH*		GW 63 253 PH*	
GW 63 021 H	GW 63 053 H	GW 63 221 H	GW 63 254 H	
	GW 63 053 PH*		GW 63 254 PH*	
	GW 63 056 H		GW 63 257 H	Use with particular voltage
	GW 63 054 H		GW 63 255 H	
	GW 63 055 H		GW 63 256 H	
	GW 63 057 H		GW 63 258 H	
	GW 63 058 H		GW 63 259 H	
	GW 63 059 H		GW 63 260 H	Use with high frequencies
	GW 63 060 H		GW 63 261 H	
	GW 63 061 H		GW 63 262 H	
	GW 63 062 H		GW 63 263 H	
	GW 63 063 H		GW 63 264 H	
	GW 63 064 H		GW 63 265 H	Marine, port and naval, installations
	GW 63 065 H		GW 63 266 H	
	GW 63 066 H		GW 63 267 H	
	GW 63 067 H		GW 63 268 H	
	GW 63 068 H		GW 63 269 H	
	GW 62 664 H		GW 62 965 H	Standard use
	GW 62 056 H		GW 62 257 H	
	GW 62 057 H		GW 62 258 H	
	GW 62 665 H		GW 62 966 H	
	GW 62 058 H		GW 62 259 H	
	GW 62 059 H		GW 62 260 H	
	GW 62 666 H		GW 62 967 H	
	GW 62 060 H		GW 62 261 H	
			GW 62 261 PH*	
	GW 62 060 PH*		GW 68 785**	
	GW 62 061 H		GW 62 262 H	
			GW 62 262 PH*	
	GW 62 061 PH*		GW 68 786**	
	GW 62 667 H		GW 62 968 H	
	GW 62 062 H		GW 62 263 H	Use with particular voltage
	GW 62 063 H		GW 62 264 H	
	GW 62 668 H		GW 62 969 H	
	GW 62 669 H		GW 62 970 H	
	GW 62 670 H		GW 62 971 H	Use with high frequencies
	GW 62 671 H		GW 62 972 H	
	GW 62 672 H		GW 62 973 H	
	GW 62 673 H		GW 62 974 H	
	GW 62 674 H		GW 62 975 H	Marine, port and naval, installations
	GW 62 675 H		GW 62 976 H	
	GW 62 676 H		GW 62 977 H	
	GW 62 677 H		GW 62 978 H	

IP66/IP67



GW 63 254 H

LOW VOLTAGE HIGH CURRENT WATERTIGHT 10° FIXED FLUSH-MOUNTING SOCKET-OUTLETS WITH MANTLE TERMINAL
HIGH PERFORMANCE



Code	No. of poles	Rated voltage	Colour	Frequency	Reference h	Characteristics	Flange dimensions (mm)	Pack Carton
Rated current (A): 63								
GW 63 246 H	2P+E	100 - 130 V	Yellow	50/60 Hz	4		110x100	1/4
GW 63 247 H	3P+E	100 - 130 V	Yellow	50/60 Hz	4		110x100	1/4
GW 63 248 H	3P+N+E	100 - 130 V	Yellow	50/60 Hz	4		110x100	1/4
GW 63 249 H	2P+E	200 - 250 V	Blue	50/60 Hz	6		110x100	1/4
GW 63 249 PH	2P+E	200 - 250 V	Blue	50/60 Hz	6	Pilot contact	110x100	1/4
GW 63 250 H	3P+E	200 - 250 V	Blue	50/60 Hz	9		110x100	1/4
GW 63 251 H	3P+N+E	200 - 250 V	Blue	50/60 Hz	9		110x100	1/4
GW 63 252 H	2P+E	380 - 415 V	Red	50/60 Hz	9		110x100	1/4
GW 63 253 H	3P+E	380 - 415 V	Red	50/60 Hz	6		110x100	1/4
GW 63 253 PH	3P+E	380 - 415 V	Red	50/60 Hz	6	Pilot contact	110x100	1/4
GW 63 254 H	3P+N+E	346 - 415 V	Red	50/60 Hz	6		110x100	1/4
GW 63 254 PH	3P+N+E	346 - 415 V	Red	50/60 Hz	6	Pilot contact	110x100	1/4
GW 63 257 H	2P+E	480 - 500 V	Black	50/60 Hz	7		110x100	1/4
GW 63 255 H	3P+E	480 - 500 V	Black	50/60 Hz	7		110x100	1/4
GW 63 256 H	3P+N+E	480 - 500 V	Black	50/60 Hz	7		110x100	1/4
GW 63 258 H	3P+E	600 - 690 V	Black	50/60 Hz	5		110x100	1/4
GW 63 259 H	3P+N+E	600 - 690 V	Black	50/60 Hz	5		110x100	1/4
GW 63 260 H	2P+E	>50 V	Green	100 - 300 Hz	10		110x100	1/4
GW 63 261 H	3P+E	>50 V	Green	100 - 300 Hz	10		110x100	1/4
GW 63 262 H	3P+N+E	>50 V	Green	100 - 300 Hz	10		110x100	1/4
GW 63 263 H	2P+E	>50 V	Green	>300 - 500 Hz	2		110x100	1/4
GW 63 264 H	3P+E	>50 V	Green	>300 - 500 Hz	2		110x100	1/4
GW 63 265 H	3P+N+E	>50 V	Green	>300 - 500 Hz	2		110x100	1/4
GW 63 266 H	3P+E	440 - 460 V	Red	60 Hz	11		110x100	1/4
GW 63 267 H	3P+N+E	440 - 460 V	Red	60 Hz	11		110x100	1/4
GW 63 268 H	2P+E	>50 - 250 V	Grey	d.c.	3		110x100	1/4
GW 63 269 H	2P+E	>250 V	Grey	d.c.	8		110x100	1/4
Rated current (A): 125								
GW 62 965 H	2P+E	100 - 130 V	Yellow	50/60 Hz	4		114x114	1/2
GW 62 257 H	3P+E	100 - 130 V	Yellow	50/60 Hz	4		114x114	1/2
GW 62 258 H	3P+N+E	100 - 130 V	Yellow	50/60 Hz	4		114x114	1/2
GW 62 966 H	2P+E	200 - 250 V	Blue	50/60 Hz	6		114x114	1/2
GW 62 259 H	3P+E	200 - 250 V	Blue	50/60 Hz	9		114x114	1/2
GW 62 260 H	3P+N+E	200 - 250 V	Blue	50/60 Hz	9		114x114	1/2
GW 62 967 H	2P+E	380 - 415 V	Red	50/60 Hz	9		114x114	1/2
GW 62 261 H	3P+E	380 - 415 V	Red	50/60 Hz	6		114x114	1/2
GW 62 261 PH	3P+E	380 - 415 V	Red	50/60 Hz	6	Pilot contact	114x114	1/2
GW 62 262 H	3P+N+E	346 - 415 V	Red	50/60 Hz	6		114x114	1/2
GW 62 262 PH	3P+N+E	346 - 415 V	Red	50/60 Hz	6	Pilot contact	114x114	1/2
GW 62 968 H	2P+E	480 - 500 V	Black	50/60 Hz	7		114x114	1/2
GW 62 263 H	3P+E	480 - 500 V	Black	50/60 Hz	7		114x114	1/2
GW 62 264 H	3P+N+E	480 - 500 V	Black	50/60 Hz	7		114x114	1/2
GW 62 969 H	3P+E	600 - 690 V	Black	50/60 Hz	5		114x114	1/2
GW 62 970 H	3P+N+E	600 - 690 V	Black	50/60 Hz	5		114x114	1/2
GW 62 971 H	2P+E	>50 V	Green	100 - 300 Hz	10		114x114	1/2
GW 62 972 H	3P+E	>50 V	Green	100 - 300 Hz	10		114x114	1/2
GW 62 973 H	3P+N+E	>50 V	Green	100 - 300 Hz	10		114x114	1/2
GW 62 974 H	2P+E	>50 V	Green	>300 - 500 Hz	2		114x114	1/2
GW 62 975 H	3P+E	>50 V	Green	>300 - 500 Hz	2		114x114	1/2
GW 62 976 H	3P+N+E	>50 V	Green	>300 - 500 Hz	2		114x114	1/2
GW 62 977 H	3P+E	440 - 460 V	Red	60 Hz	11		114x114	1/2
GW 62 978 H	3P+N+E	440 - 460 V	Red	60 Hz	11		114x114	1/2

NOTES: all products are packaged individually. Halogen-free according to EN 60754-2.

GW63249PH, GW63253PH, GW63254PH, GW62261PH, GW62262PH: socket-outlets with pilot contact and direct screw wiring.

CHARACTERISTICS: connection technology with mantle terminals. nickel-plated contacts. All the versions are available with a pilot contact upon request.

Quick Reference

Code	Quantity		Page
	Pack/carton	Pallet	
GW 63 246 H	1/4	128	1003
GW 63 247 H	1/4	128	1003
GW 63 248 H	1/4	96	1003
GW 63 249 H	1/4	288	1003
GW 63 249 PH	1/4	128	1003
GW 63 250 H	1/4	64	1003
GW 63 251 H	1/4	128	1003
GW 63 252 H	1/4	128	1003
GW 63 253 H	1/4	288	1003
GW 63 253 PH	1/4	128	1003
GW 63 254 H	1/4	288	1003
GW 63 254 PH	1/4	168	1003
GW 63 255 H	1/4	288	1003
GW 63 256 H	1/4	128	1003
GW 63 257 H	1/4	128	1003
GW 63 258 H	1/4	128	1003
GW 63 259 H	1/4	128	1003
GW 63 260 H	1/4	128	1003
GW 63 261 H	1/4	128	1003
GW 63 262 H	1/4	128	1003
GW 63 263 H	1/4	128	1003
GW 63 264 H	1/4	128	1003
GW 63 265 H	1/4	128	1003
GW 63 266 H	1/4	128	1003
GW 63 267 H	1/4	128	1003
GW 63 268 H	1/4	128	1003
GW 63 269 H	1/4	128	1003
GW 63 445	2/4	64	1005
GW 63 446	2/4	64	1005
GW 63 447	2/4	64	1005
GW 63 448	2/4	96	1005
GW 63 449	2/4	64	1005
GW 63 450	2/4	96	1005
GW 63 451	2/4	64	1005
GW 63 452	2/4	96	1005
GW 63 453	2/4	256	1005
GW 63 454	2/4	64	1005
GW 63 455	2/4	64	1005
GW 63 519	2/4	48	1008
GW 63 520	2/4	96	1008
GW 63 521	2/4	48	1008
GW 63 522	2/4	96	1008
GW 63 523	2/4	96	1008
GW 63 524	2/4	96	1008
GW 63 525	2/4	48	1008
GW 63 526	2/4	216	1008
GW 63 527	2/4	216	1008
GW 63 528	2/4	96	1008
GW 63 529	2/4	48	1008
GW64			
GW 64 008	5/20	240	1030
GW 64 010	5/20	600	1030
GW 64 011	5/10	120	1030
GW 64 012	5/10	80	1030
GW 64 013	5/10	280	1030
GW 64 014	5/10	180	1030
GW 64 022	5/10	180	1030
GW 64 023	5/10	100	1030
GW 64 024	5/10	180	1030
GW 64 025	5/10	90	1030
GW 64 026	5/10	80	1030
GW 64 027	5/10	180	1030
GW 64 028	5/10	240	1030

Code	Quantity		Page
	Pack/carton	Pallet	
GW 64 050	1/6	60	1030
GW 64 052	1/6	144	1030
GW 64 055	1/3	27	1030
GW 64 056	1/3	84	1030
GW 64 059	5/10	100	1031
GW 64 060	5/10	100	1031
GW 64 061	1/5	50	1031
GW 64 062	5/10	240	1032
GW 64 063	5/10	80	1032
GW 64 064	1/5	60	1032
GW 64 065	1/2	32	1032
GW 64 066	10/20	480	1033
GW 64 067	10/20	240	1033
GW 64 068	1/4	200	1030
GW 64 203	10/40	960	1034
GW 64 204	10/40	960	1034
GW 64 206	10/40	2880	1034
GW 64 207	10/40	480	1034
GW 64 208	10/40	1920	1034
GW 64 209	10/40	720	1034
GW 64 210	10/40	960	1034
GW 64 211	10/40	2880	1034
GW 64 212	10/40	2880	1034
GW 64 216	10/40	480	1034
GW 64 217	10/40	480	1034
GW 64 221	5/20	320	1035
GW 64 222	5/20	240	1035
GW 64 223	5/20	240	1035
GW 64 231	5/20	240	1035
GW 64 232	5/20	240	1035
GW 64 236	5/10	60	1035
GW 64 237	5/10	60	1035
GW 64 256	1/3	33	1036
GW 64 263	1/6	60	1036
GW 64 265	5/20	240	1036
GW66			
GW 66 001	1/12	192	1064
GW 66 002	1/12	144	1064
GW 66 003	1/12	144	1064
GW 66 004	1/12	600	1064
GW 66 005	1/12	144	1064
GW 66 006	1/12	144	1064
GW 66 007	1/12	144	1064
GW 66 008	1/12	384	1064
GW 66 009	1/12	384	1064
GW 66 010	1/12	144	1064
GW 66 011	1/12	144	1064
GW 66 012	1/12	192	1064
GW 66 013	1/12	144	1064
GW 66 014	1/12	144	1064
GW 66 015	1/12	384	1064
GW 66 016	1/12	144	1064
GW 66 017	1/12	144	1064
GW 66 018	1/12	144	1064
GW 66 019	1/12	384	1064
GW 66 020	1/12	384	1064
GW 66 021	1/12	144	1064
GW 66 022	1/12	144	1064
GW 66 023	1/12	96	1065
GW 66 024	1/12	96	1065
GW 66 025	1/12	96	1065
GW 66 026	1/12	240	1065
GW 66 027	1/12	96	1065

Code	Quantity		Page
	Pack/carton	Pallet	
GW 66 028	1/12	96	1065
GW 66 029	1/12	96	1065
GW 66 030	1/12	240	1065
GW 66 031	1/12	240	1065
GW 66 032	1/12	96	1065
GW 66 033	1/12	96	1065
GW 66 034	1/12	96	1065
GW 66 035	1/12	96	1065
GW 66 036	1/12	96	1065
GW 66 037	1/12	96	1065
GW 66 038	1/12	96	1065
GW 66 039	1/12	96	1065
GW 66 040	1/12	96	1065
GW 66 041	1/12	96	1065
GW 66 042	1/12	240	1065
GW 66 043	1/12	96	1065
GW 66 044	1/12	96	1065
GW 66 051 N	1/12	96	1047
GW 66 052 N	1/12	96	1047
GW 66 053 N	1/12	96	1047
GW 66 054 N	1/12	96	1047
GW 66 055 N	1/12	96	1047
GW 66 056 N	1/12	96	1047
GW 66 057 N	1/12	96	1047
GW 66 058 N	1/12	96	1047
GW 66 059 N	1/12	96	1047
GW 66 062 N	1/12	96	1047
GW 66 063 N	1/12	96	1047
GW 66 064 N	1/12	96	1047
GW 66 065 N	1/12	96	1047
GW 66 066 N	1/12	96	1047
GW 66 067 N	1/12	96	1047
GW 66 068 N	1/12	96	1047
GW 66 069 N	1/12	96	1047
GW 66 070 N	1/12	96	1047
GW 66 101	1/12	144	1064
GW 66 102	1/12	144	1064
GW 66 103	1/12	144	1064
GW 66 104	1/12	384	1064
GW 66 105	1/12	144	1064
GW 66 106	1/12	144	1064
GW 66 107	1/12	144	1064
GW 66 108	1/12	384	1064
GW 66 109	1/12	384	1064
GW 66 110	1/12	144	1064
GW 66 111	1/12	144	1064
GW 66 112	1/12	144	1064
GW 66 113	1/12	144	1064
GW 66 114	1/12	144	1064
GW 66 115	1/12	192	1064
GW 66 116	1/12	144	1064
GW 66 117	1/12	144	1064
GW 66 118	1/12	144	1064
GW 66 119	1/12	384	1064
GW 66 120	1/12	384	1064
GW 66 121	1/12	144	1064
GW 66 122	1/12	144	1064
GW 66 123	1/12	96	1065
GW 66 124	1/12	96	1065
GW 66 125	1/12	96	1065
GW 66 126	1/12	240	1065
GW 66 127	1/12	96	1065
GW 66 128	1/12	96	1065
GW 66 129	1/12	96	1065