

GEWISS

Kombicentraler



Malthe Winje

08-594 118 30 www.mwa.se info@mwa.se

68 Q-DIN RANGE

DISTRIBUTION BOARDS

UNWIRED VERSIONS				
Type	No. EN 50022 modules	Code	Layout	Pre-arrangement
	5	GW 68 017 N		1 IEC 309 socket-outlet 16A IP44/67 or GW 27 401 or GW 27 403 watertight cap
		GW 68 018 N		2 IEC 309 socket-outlets 16A IP44/67 or GW 27 401 or GW 27 403 watertight caps
		GW 68 001 N		3 IEC 309 socket-outlets 16A IP44/67 or GW 27 401 or GW 27 403 watertight caps
		GW 68 031 N		3 IEC 309 socket-outlets 16A IP44/67 or GW 27 401 or GW 27 403 watertight caps and shockproof case
		GW 68 020 N		2 IEC 309 socket-outlets 16-32A IP44/67 or GW 27 401 or GW 27 403 watertight caps
	10	GW 68 002 N		Blank
		GW 68 003 N		2 IEC 309 socket-outlets 16A max 3P+E IP44/67 or GW 27 401 watertight caps 2 IEC 309 socket-outlets 16-32A IP44/67 or GW 27 401 or GW 27 403 watertight caps
		GW 68 019 N		2 horizontal interlocked switched socket-outlets 16-32A IP44 with rotary switch
		GW 68 025 N		2 vertical interlocked switched socket-outlets 16-32A IP67
 	14	GW 68 004 N		Blank
		GW 68 005 N		3 IEC 309 socket-outlets 16-32A IP44/67 or GW 27 401 watertight caps
		GW 68 006 N		2 horizontal interlocked switched socket-outlets 16-32A IP44 with rotary switch
		GW 68 007 N		Blank
		GW 68 008 N		6 IEC 309 socket-outlets 16-32A IP44/67 or GW 27 401 or GW 27 403 watertight caps
		GW 68 009 N		4 horizontal interlocked switched socket-outlets 16-32A IP44 with rotary switch
		GW 68 010 N		3 vertical interlocked switched socket-outlets 16-32A IP67
	20	GW 68 012 N		Blank
		GW 68 013 N		8 IEC 309 socket-outlets 16-32A IP44/67 or GW 27 401 or GW 27 403 watertight caps
		GW 68 021 N		4 IEC 309 socket-outlets 16-32A IP44/67 or GW 27 401 or GW 27 403 watertight caps 2 IEC 309 socket-outlets 63A
		GW 68 014 N		4 horizontal interlocked switched socket-outlets 16-32A IP44 with fuse-holder base
		GW 68 015 N		4 vertical interlocked switched socket-outlets 16-32A IP67 4 IEC 309 socket-outlets 2P+E 16 IP44/67 or GW 27 401 or GW 27 403 watertight caps
		GW 68 022 N		2 vertical interlocked switched socket-outlets 16-32A IP67 1 vertical interlocked switched socket-outlet 63A IP67
	14	GW 68 023 N		14 gang additional module
	20	GW 68 024 N		20 gang additional module

WIRED VERSIONS							
Type	No. EN 50022 modules	Code	Layout	Accessories supplied	Code	Layout	Accessories supplied
	5	GW 68 212 N	 ASD	1 domestic socket-outlet 13A UK	GW 68 227 N	 ASD	1 IEC 309 socket-outlet 2P+E 16A IP44 230V
		GW 68 225 N	 ASD	1 IEC 309 socket-outlet 2P+E 16A IP44 230V 1 Schuko domestic socket-outlet 10/16A	GW 68 226 N	 ASD	1 IEC 309 socket-outlet 2P+E 16A IP44 230V 1 IEC 309 socket-outlet 3P+E 16A IP44 400V
		GW 68 224 N	 ASD	1 IEC 309 socket-outlet 2P+E 16A IP44 230V 1 IEC 309 socket-outlet 3P+E 16A IP44 400V 1 Schuko domestic socket-outlet 10/16A	GW68217N	 ASC	3 IEC 309 socket-outlets 2P+E 16A IP67 230V with H07 RN-F 5m cable and 2P+E plug 16A IP67 230V
		GW68223N	 ASC	3 IEC 309 socket-outlets 2P+E 16A IP67 230V with H07 RN-F 5m cable, 2P+E plug 16A IP67 230V and shockproof case			
	10	GW 68 202 N	 ASD	2 IEC 309 socket-outlets 2P+E 16A IP44 230V 1 IEC 309 socket-outlet 3P+E 16A IP44 400V 1 Schuko domestic socket-outlet 10/16A	GW 68 228 N	 ASD	1 IEC 309 socket-outlet 2P+E 16A IP44 230V 1 IEC 309 socket-outlet 3P+E 16A IP44 400V 1 IEC 309 socket-outlet 3P+N+E 16A IP44 400V 1 Schuko domestic socket-outlet 10/16A
		GW 68 203 N	 ASC	2 Schuko domestic socket-outlets 10/16A 2 IEC 309 socket-outlets 2P+E 16A IP44 230V with H07 RN-F 5m cable and 2P+E plug 16A IP44 230V	GW 68 204 N	 ASC	2 IEC 309 socket-outlets 2P+E 16A IP67 230V 2 IEC 309 socket-outlets 3P+E 16A IP67 400V with H07 RN-F 5m cable and 3P+N+E plug 16A IP67 400V
		GW 68 216 N	 ASC	4 IEC 309 socket-outlets 2P+E 16A IP67 400V with H07 RN-F 5m cable and plug 2P+E 16A IP67 400V	GW 68 401 N	 ASC	1 Schuko domestic socket-outlet 10/16A 1 IEC 309 socket-outlet 2P+E 16A IP44 230V 1 IEC 309 socket-outlet 3P+E 16A IP44 400V with H07 RN-F 15m cable, plug 3P+N+E 16A IP44 400V and metal support
 	14	GW 68 205 N	 ASD	2 IEC 309 socket-outlets 2P+E 16A IP67 230V 1 IEC 309 socket-outlet 3P+E 16A IP67 400V			
		GW 68 229 N	 ASD	2 IEC 309 socket-outlets 2P+E 16A IP44 250V 1 IEC 309 socket-outlet 3P+E 16A IP44 400V 1 IEC 309 socket-outlet 3P+N+E 16A IP44 400V 1 IEC 309 socket-outlet 3P+E 32A IP44 400V 1 Schuko domestic socket-outlet 10/16A	GW68411N	 ASC	2 Schuko domestic socket-outlets 10/16A 2 IEC 309 socket-outlets 2P+E 16A IP44 230V 2 IEC 309 socket-outlets 3P+E 16A IP44 400V with H07 RN-F 25m cable, plug 3P+N+E 16A IP44 400V and metal support carriage with cable winder drum
		GW 68 206 N	 ASD	2 horiz. interlocked switched socket-outlets 2P+E 16A IP44 230V 1 horiz. interlocked switched socket-outlet 3P+E 16A IP44 400V 1 horiz. interlocked switched socket-outlet 3P+E 32A IP44 400V with rotary switch			
		GW 68 207 N	 ASD	2 vert. interlocked switched socket-outlets 2P+E 16A IP67 230V 1 vert. interlocked switched socket-outlet 3P+E 16A IP67 400V with rotary switch	GW 68 230 N	 ASD	2 AUTOMATIKA vert. interlocked switched socket-outlets 2P+E 16A IP67 230V 1 AUTOMATIKA vert. interlocked switched socket-outlet 3P+N+E 16A IP67 400V
					GW 68 231 N	 ASD	1 AUTOMATIKA vert. interlocked switched socket-outlet 2P+E 16A IP67 230V 2 AUTOMATIKA vert. interlocked switched socket-outlets 3P+N+E 16A IP67 400V
	20	GW 68 208 N	 ASD	2 vert. interlocked switched socket-outlets 2P+E 16A IP67 250V 1 vert. interlocked switched socket-outlet 3P+E 16A IP67 400V 1 vert. interlocked switched socket-outlet 3P+E 32A IP67 400V with rotary switch			
		GW68421N	 ASC	2 IEC 309 socket-outlets 2P+E 16A IP44 230V 2 IEC 309 socket-outlets 3P+E 16A IP44 400V 2 IEC 309 socket-outlets 3P+E 32A IP44 400V 2 SCHUKO domestic socket-outlets 10/16A with H07 RN-F 35m cable, plug 3P+N+E 32A IP44 400V and metal support carriage with cable winder drum	GW68424N	 ASC	2 vert. interlocked switched socket-outlets 2P+E 16A IP67 230V 1 vert. interlocked switched socket-outlet 3P+E 16A IP67 400V 1 vert. interlocked switched socket-outlet 3P+E 32A IP67 400V with rotary switch, H07 RN-F 25m cable, plug 3P+N+E 32A IP67 400V, and metal support carriage with cable winder drum

COMPLEMENTARY ITEMS

GW68431



YELLOW-PAINTED METAL CONDUIT SUPPORT
WITH SUPPORT FOR CABLES OF UP TO 20 M

Code	Outer dim. LxHxD (mm)	For distribution board type	Pack Carton
GW 68 431	350x715x435	Q-DIN 10	1
GW 68 433	350x770x520	Q-DIN 14/20	1

NOTES: the type of cable considered is H 07 RN - F 5 x 4 mm²; the length varies according to the type of cable.
GW68433: Q-DIN protection system against the front drops.

GW68432



METAL CARRIER PAINTED IN YELLOW
EQUIPPED WITH TWO WHEELS AND ROTATING DRUM TO WIND UP TO 50 M OF CABLE

Code	Outer dim. LxHxD (mm)	For distribution board type	Pack Carton
GW 68 432	495x1000x605	Q-DIN 14/20	1

NOTES: the type of cable considered is H 07 RN - F 5 x 4 mm²; the length varies according to the type of cable. 1+1 flanges for socket-outlets IEC 309 16A and 32A.

GW46552



POLE SUPPORT KIT FOR 68 Q-DIN BOARDS

Code	For Q-DIN	Max sustainable load (kg)	Pack Carton
GW 46 552	14	12	1
GW 46 553	20	125	1

CHARACTERISTICS: fixed on the back of the boards. The maximum sustainable load values refer to Q-DIN boards.
APPLICATIONS: for application of boards on poles from 60 to 80mm.
ACCESSORIES SUPPLIED: 2 pieces. For the correct use of the kit, see the instructions sheet.

GW46446



SET OF 4 STEEL BRACKETS FOR FIXING SURFACE-MOUNTING BOARDS

Code	Material	For Q-DIN	Accessories supplied	Pack Carton
GW 44 621	Insulation	5	Self-tapping fixing screws	40/480
GW 46 446	Galvanised steel	10/14/20	Self-tapping fixing screws	20
GW 46 451	Stainless steel	10/14/20	Self-tapping fixing screws	20

NOTES: GW46446 and GW46451 - maximum supportable load 8kg for Q-DIN10, 12kg for Q-DIN14, and 15kg for Q-DIN20.

GW74061



ROUND MUSHROOM-HEAD EMERGENCY PUSH-BUTTONS, DIAM. 22MM

Code	Functions	For Q-DIN	Description	Pack Carton
GW 74 061	With holding	10/14/20	Mushroom head Ø 40	5/60

ACCESSORIES SUPPLIED: 3-seat contact-holding flange.

GW74201



CONTACTS - ITH= 10A - 240V AC

Code	Type	Category of use 240V ac15	Category of use 240V dc13	Colour	Pack Carton
GW 74 201	1 NO	3 A	0.27 A	Green	10/60
GW 74 202	1 NC	3 A	0.27 A	Red	10/60

CHARACTERISTICS: GW74202, suitable for opening the contact also in the event of it slightly sticking, in conformity with the EN 60947-5-1 standard.
Clip assembly on the contact-holder flanges.

GW40422



SECURITY LOCK

Code	Material	Pack Carton
GW 40 422	Pressure die-cast metal	1/10

ACCESSORIES SUPPLIED: 2 keys.
NOTES: All the keys and relative locks with the same product code are identical.

GW68436N



Q-DIN TRANSPORTATION HANDLE

Code	Description	For distribution board type	Pack Carton
GW 68 436 N	Handle	Q-DIN 10/14/20 and additional modules	1/10

GW68292



BLANK LIDS FOR IEC 309 CAP AND INTERLOCKED SWITCHED SOCKET-OUTLETS

Code	Description	Dimensions LxH (mm)	Pack Carton
GW 68 292	Lid for IEC 309 16A	85x75	1/10
GW 68 293	Lid for IEC 309 32A	95x80	1/10
GW 68 294	Lid for IEC 309 63A	110x100	1/10
GW 66 703 N	Lid for vertical interlocked socket-outlet 16-32A	220x103	1/10
GW 66 705 N	Lid for vertical interlocked socket-outlet 63A	270x145	1/10

GW66702



BLANK LID FOR CLOSING HORIZONTAL SOCKET-OUTLET COMPARTMENT - IP44

Code	For distribution boards	For back boxes	For flush-mounting boxes	Pack Carton
GW 66 701	GW68006N/09N/19N	GW66676	GW66681 - GW66681PM	1/10
GW 66 702	GW68014N	GW66677	GW66682 - GW66682PM	1/10

GW66715N



ADAPTER

Code	Suitable for	Pack Carton
GW 66 715 N	IP67 16/32A vertical socket-outlets	1/10
GW 66 716 N	IP67 63A Vertical socket-outlets	1/10

APPLICATIONS: GW66715N to assemble all the vertical socket-outlets 16-32A IP67 of the 67 IB range on the Q-DIN boards, or on the modular bases of the previous versions for socket-outlets 16-32A CBF IP55.

GW66716N to assemble the vertical socket-outlets 63A IP67 of the 67 IB range on the modular bases of the previous versions for socket-outlets 63A CBF IP55.

GW27403



COMBI-IN WATERTIGHT COVERS FOR 2 SYSTEM RANGE MODULES

Code	Dimensions LxH (mm)	Door type	IP degree	Colour	Pack Carton
GW 27 401	75x85	With membrane	IP55	Grey	3/60
GW 27 403	75x85	Rigid IK09	IP65	Smoked Transparent	3/60

NOTES: they are installed in the same seat of IEC 309 socket-outlets - 16 A IP44/67

ACCESSORIES SUPPLIED: gasket and mounting screws.

GW44626



BACK-MOUNTING PLATE IN INSULATED MATERIAL WITH SELF-TAPPING FIXING SCREWS

Code	For Q-DIN	Pack Carton
GW 44 626	10	20
GW 44 627	14	20
GW 44 628	20	4

NOTE: to be installed on the base of the Q-DIN, for inserting DIN rails/terminal blocks/components.

GW40402



ISOLATED NEUTRAL AND EARTH TERMINAL BLOCKS

Code	Terminal block N (mm ²)	Terminal block T (mm ²)	Suitable for	Fixing	Pack Carton
GW 40 402	(3x25)+(10x10)	(3x25)+(10x10)	Q-DIN 14/20	With screws	10

ACCESSORIES SUPPLIED: fixing screws.

GW66673



COUPLING FOR 68Q-DIN BOARDS - IP65

Code	Description	Pack Carton
GW 66 673	Coupler PG29	10/120

SURFACE-MOUNTING FOR COMBIBLOC COMPACT SOCKET-OUTLETS IP44/55

GW66493



EMPTY BOARDS FOR FIXED COMPACT SOCKET-OUTLETS

Code	No. IB socket-outlets houseable	No. of modules EN 50022	No. of blank lids supplied	Dispersible power (W)	Pack Carton
GW 66 491	1 COMBIBLOC 16/32A	4	None	10	1/12
GW 66 492	2 COMBIBLOC 16/32A	8	1	13	1/6
GW 66 493	3 COMBIBLOC 16/32A	12	1	24	1/4

CHARACTERISTICS: the transparent door is pre-arranged for the GW40422 security lock.

ACCESSORIES SUPPLIED: sealing gaskets for COMBIBLOC socketoutlets.

GW68295



BLANK COVERS FOR COMBIBLOC INTERLOCKED SWITCHED SOCKET-OUTLETS

Code	Dimensions LxH (mm)	Pack Carton
GW 68 295	132x71	1/10

ACCESSORIES SUPPLIED: sealing gasket and 4 fixing screws.

GW40401



ISOLATED NEUTRAL AND EARTH TERMINAL BLOCKS

Code	Terminal block N (mm ²)	Terminal block T (mm ²)	Suitable for	Fixing	Pack Carton
GW 40 401	(1x25)+(7x10)	(1x25)+(7x10)	GW66492	With screws	10
GW 40 402	(3x25)+(10x10)	(3x25)+(10x10)	GW66493	With screws	10

ACCESSORIES SUPPLIED: fixing screws.

COMPLEMENTARY ITEMS FOR Q-DIN

COMPLEMENTARY ITEMS

GW68431


**METAL STAND PAINTED IN YELLOW
WITH SUPPORT FOR CABLES OF UP TO 20 M**

Code	Outer dim. LxHxD (mm)	For distribution board type	Pack Carton
GW 68 431	350x715x435	Q-DIN 10	1
GW 68 433	350x770x520	Q-DIN 14/20	1

NOTES: the type of cable considered is H 07 RN - F 5 x 4 mm²; the length varies according to the type of cable.
GW68433: Q-DIN protection system against the front drops.

GW68432


**METAL CARRIER PAINTED IN YELLOW
EQUIPPED WITH TWO WHEELS AND ROTATING DRUM TO WIND UP TO 50 M OF CABLE**

Code	Outer dim. LxHxD (mm)	For distribution board type	Pack Carton
GW 68 432	495x1000x605	Q-DIN 14/20	1

NOTES: the type of cable considered is H 07 RN - F 5 x 4 mm²; the length varies according to the type of cable. 1+1 flanges for socket-outlets IEC 309 16A and 32A.

68 ACS RANGE

ACS DISTRIBUTION BOARD SYSTEM FOR CONSTRUCTION SITES

46 QP - IP65



SWITCHES

CODE	CIRCUIT BREAKER	RESIDUAL CURRENT DEVICE
GW 68 521	MTHP 125A 4P C-CHARACTERISTIC 16kA	ADD-ON RESIDUAL CURRENT DEVICE 125A 4P, A-TYPE, ADJUSTABLE
GW 68 526	MTX 160c 160A 4P B-TYPE 16kA	ADD-ON RESIDUAL CURRENT DEVICE 160A 4P, "L"-SHAPED, LOWERED, ADJUSTABLE
GW 68 531	MTX 250 250A 4P N-TYPE 36kA	ADD-ON RESIDUAL CURRENT DEVICE 250A 4P, "L"-SHAPED, ADJUSTABLE

Q-BOX 4 - IP55



	No. IEC 309/INTERLOCKED SOCKET-OUTLETS						DOMESTIC SOCKET	MAIN SWITCH				BOARD SUPPLY
CODE	16A			32A			10/16A	Miniature circuit breaker		Switch disconnector		
	2P+ $\frac{1}{2}$	3P + $\frac{1}{2}$	3P+N+ $\frac{1}{2}$	2P+ $\frac{1}{2}$	3P + $\frac{1}{2}$	3P+N+ $\frac{1}{2}$	German Standard	Poles	In (A)	Poles	In (A)	
GW 68 481	3	1								4	40	Appliance plug
GW 68 482	2	2								4	40	
GW 68 483	2	2			1					4	63	
GW 68 484	2	1	1			1		4	63			
GW 68 511	3			1				2	63			Terminal block
GW 68 512	2	3								4	63	
GW 68 513	2	2			1					4	80	
GW 68 514	2	1	1			1				4	80	
GW 68 541	2	2				1	4					
GW 68 542	4	3				1						

Q-BOX 6 - IP55



	No. IEC 309/INTERLOCKED SOCKET-OUTLETS						DOMESTIC SOCKET	MAIN SWITCH				BOARD SUPPLY
CODE	16A			32A		63A	10/16A	Miniature circuit breaker		Switch disconnector		
	2P + $\frac{N}{\perp}$	3P + $\frac{N}{\perp}$	3P+N+ $\frac{N}{\perp}$	3P + $\frac{N}{\perp}$	3P+N+ $\frac{N}{\perp}$	3P+N + $\frac{N}{\perp}$	German Standard	Poles	In (A)	Poles	In (A)	
GW 68 471	3	2		1						4	63	Appliance plug
GW 68 472	2	3		1						4	63	
GW 68 473	3	3								4	40	
GW 68 474	2		2		2					4	63	
GW 68 491	2		2		2			4	80			Terminal block
GW 68 492	2	1	1	1	1					4	80	
GW 68 493	3	2		1						4	80	
GW 68 494	2	2		2				4	80			
GW 68 495	2	1			3			4	100			
GW 68 496	3				2	1		4	100			
GW 68 497	2				2	2		4	100			
GW 68 543	3	2			1	1	4	4	100			
GW 68 544	6	3	1		2			4	80			

68 Q-DIN							
							
		No. IEC 309/INTERLOCKED SOCKET-OUTLETS		DOMESTIC SOCKET	MAIN PROTECTION		BOARD TYPE
CODE	16A		32A	10/16A			
	2P+ ÷	3P+ ÷	3P+ ÷	German Standard	Poles	In (A)	
GW 68 203 N	2			2	2P	16	Portable
GW 68 204 N	2	2			4P	16	
GW 68 216 N	4				2P	16	
GW 68 217 N	3				2P	16	
GW 68 223 N	3				2P	16	With shockproof case
GW 68 401 N	2	1		1	4P	16	With metal support
GW 68 411 N	2	2		2	4P	25	With metal wheel support, revolving drum
GW 68 421 N	2	2	2	2	4P	40	
GW 68 424 N	2	1	1		4P	40	

68 Q-MC											
		No. IEC 309 SOCKET-OUTLETS				MAIN PROTECTION		EMERGENCY BUTTON	POWER SUPPLY PLUG	IP DEGREE	BOARD TYPE
		16A		32A							
CODE		2P+ $\perp$	3P+ $\perp$	3P+N+ $\perp$	3P+N+ $\perp$	Poles	In (A)				
GW 68 881 A		7				4	40A	Yes	3P+N+ $\perp$ 32A	56	Portable
GW 68 883 A		4	1	1	1	4	50A		3P+N+ $\perp$ 63A		
GW 68 884 A		2	1	2	1	4	50A		3P+N+ $\perp$ 63A		

COMBIBLOC 								
	No. IEC 309 SOCKET-OUTLETS			MAIN PROTECTION		POWER SUPPLY PLUG	IP DEGREE	BOARD TYPE
	16A		32A	Poles	In (A)			
CODE	2P+ $\frac{N}{\perp}$	3P+N+ $\frac{N}{\perp}$	3P+N+ $\frac{N}{\perp}$					
GW 66 388	2	1		4	40	3P+N+ $\frac{N}{\perp}$ 32A	55	With metal support
GW 66 389	1	1	1	4	40	3P+N+ $\frac{N}{\perp}$ 32A		