

40 CD RANGE FLUSH-MOUNTING DISTRIBUTION BOARDS AND ENCLOSURES



GWTEST SOFTWARE
(see page 322)

Complementary system items

Ordinary installation - protected flush mounting

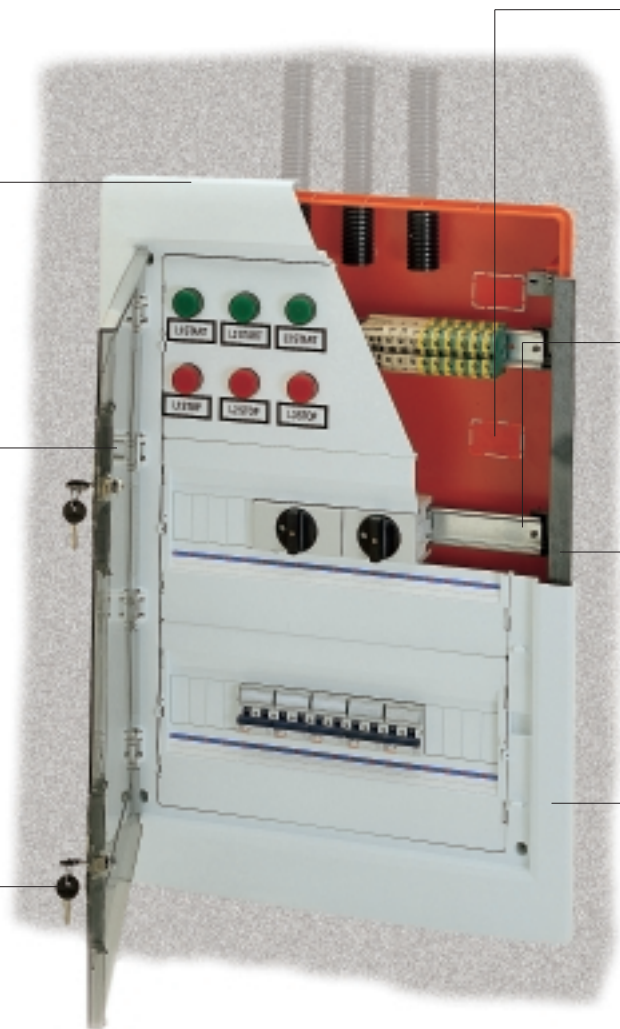
DISTRIBUTION / JUNCTION	● Protection devices.....	EURODIN
	● Accessories for conduits and cables	EUROBOX
	● Protective conduits.....	EUROPASS
	● Residential flush-mounting enclosures	EURODOMO
	● Junction boxes	EUROBOX
TERMINAL SYSTEMS	● Boxes for modular ranges	EURODOMO
	● PLAYBUS Range	EURODOMO
	● SYSTEM Range	EURODOMO
SAFETY SYSTEMS	● Safety/emergency enclosures	EUROBOX

40 CDK Range Characteristics and advantages

Easy access also with conduits of diameter up to 50 mm thanks to the fully removable knockouts.

Impossible to break and correct door coupling guaranteed thanks to the innovative catch with flexible hinges.

Accessible only for authorized personnel using the security lock GW 40 422.



Possibility of separating circuits in accordance with the CEI 64-8 standard by means of the compartment dividers (code GW 40 487-8).

Possibility of installing circuit breakers up to 125A thanks to the rails set apart with a centre distance of 175 mm (starting from 36 modules).

Wiring done even at the bench by means of the removable frame with simplified wiring.

Fast, error-free installation with the possibility of deciding the direction of opening the door thanks to the reversible front and back.

APPLICATION SOLUTIONS



18-module enclosure
Control and protection and auxiliary services in flats and apartments where modules are required to be available in a small space.





24-module distribution board
Control, protection and auxiliary services in houses and flats where circuits need to be separated.










Combined distribution board with instruments, warning lights, isolator and modular devices
Control, measurement and protection in highly electrified installations with access for authorized personnel only.

40 CD RANGE FLUSH-MOUNTING DISTRIBUTION BOARDS AND ENCLOSURES

40 CDK Range Selection Guide

General characteristics	Enclosures						Distribution boards			
	Colour: White RAL 9016 Protection rating: IP 40 Door: Smoked transparent									
No. modules EN 50022 (17.5 mm)	2	4	6	8	12	18	24(12x2)	36(18x2)	54(18x3)	72(18x4)
Code	GW40601	GW40602	GW40603	GW40604	GW40605	GW40608	GW40606	GW40609	GW40610	GW40611

COMPLEMENTARY ITEMS	FOR INSTALLATION AND COUPLING	 Non-deforming brackets for walling back-mounting boxes								GW40479	GW40479	2x GW40479	
		 Combination coupling element					GW40425	GW40425	GW40425	GW40425	GW40425	GW40425	GW40425
		 Set of 4 long screws with spacers			GW48645	GW48645	GW48645	GW48645	GW48645	GW48645	GW48645	GW48645	2x GW48645
	FOR WIRING	 Insulated neutral and earth terminal blocks				GW40401	GW40402	GW40404	GW40402	2x GW40404	2x GW40404	2x GW40404	
		 Internal horizontal dividers							GW40487	GW40488	2x GW40488	3x GW40488	
		 Blank cover panels 1 module high for CDK distribution boards							2x GW40495	2x GW40496	3x GW40496	4x GW40496	
	MISCELLANEOUS	 Metal security cylinder lock	GW40422	GW40422	GW40422	GW40422	GW40422	GW40422	GW40422	GW40422	2x GW40422	2x GW40422	

Flush-mounting modular distribution boards and enclosures - White RAL 9016 - IP 40 -

Smoked transparent door



40 CDK RANGE

Enclosures and distribution boards equipped with terminal block for plasterboard walls - Smoked transparent door

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Installable terminal blocks		Dispersable power (CEI 23-49) (W)	Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)		
GW 40 601	2	83 x 160 x 74	-	-	12	64
GW 40 602	4	120 x 160 x 85	-	-	18	40
GW 40 603	6	200 x 170 x 85	-	-	19	16
GW 40 604	8	240 x 195 x 85	N (1 x 25) + (7 x 10) ⊕ (1 x 25) + (7 x 10)	-	20	12
GW 40 605	12	330 x 270 x 85	N (3 x 25) + (10 x 10) ⊕ (3 x 25) + (10 x 10)	-	36	8
GW 40 608	18	465 x 310 x 85	N (5 x 25) + (14 x 10) ⊕ (5 x 25) + (14 x 10)	-	50	6

ACCESSORIES SUPPLIED Standard: Module masks, circuit labels.
Specific: GW 40 604, GW 40 605 and GW 40 608, self-adhesive plates to be compiled for certification to the Italian CEI 23-51 standard.
CHARACTERISTICS: GW 40 601, envisaged without the door and with the rail EN 50022 secured directly onto the base.
 GW 40 602, GW 40 603, GW 40 604, GW 40 605, GW 40 608, with door fitted to accommodate the cylinder security lock GW 40 422.

40 CDK RANGE

Distribution boards with panels with window and removable frame - fitted to accommodate terminal blocks Smoked transparent door

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Installable terminal blocks		Dispersable power (CEI 23-49) (W)	Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)		
GW 40 606	24 (12 x 2)	330 x 420 x 85	N (3 x 25) + (10 x 10) ⊕ (3 x 25) + (10 x 10)	-	37	6
GW 40 609	36 (18 x 2)	465 x 505 x 85	N (10 x 25) + (28 x 10) ⊕ (10 x 25) + (28 x 10)	-	52	3
GW 40 610	54 (18 x 3)	465 x 680 x 95	N (10 x 25) + (28 x 10) ⊕ (10 x 25) + (28 x 10)	-	62	3
GW 40 611	72 (18 x 4)	465 x 855 x 95	N (10 x 25) + (28 x 10) ⊕ (10 x 25) + (28 x 10)	-	95	1

ACCESSORIES SUPPLIED Standard: Module masks, circuit labels.
 Self-adhesive labels to be compiled for certification to the Italian CEI 23-51 standard.
CHARACTERISTICS: Doors fitted to take the security cylinder lock GW 40 422.

● Total insulation to EN 60439-1 standard.



+ 20% space inside
- 20% installation time

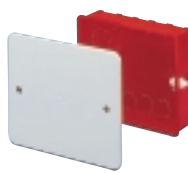
ENCLOSURES AND BOXES (GWT 850°C) FOR PLASTERBOARD WALLS

Distribution enclosures



40 CD Range

Junction boxes



48 PT Range

Boxes for domestic ranges



24 Range

Complementary items: pages 50-51

Technical sheets: pages 232-233

Dimensions: page 237

Complementary system items: page 44

Complementari items of installation: page 51

Characteristics and advantages: page 45

40 CD RANGE FLUSH-MOUNTING DISTRIBUTION BOARDS AND ENCLOSURES

Flush-mounting enclosures - Grey RAL 7035 - IP 40 - 

Smoked transparent door



40 CD RANGE

Modular enclosures with provision to house terminal blocks
Transparent smoked door

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Installable terminal blocks		Dispersable power (CEI 23-49) (W)	Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)		
GW 40 201	2	83 x 153 x 74	-	-	14	64
GW 40 202	4	121 x 159 x 74	-	-	18	40
GW 40 203	6	196 x 167 x 89	-	-	14	16
GW 40 205	8	236 x 195 x 89	N (1 x 25) + (7 x 10)	⊕ (1 x 25) + (7 x 10)	19	12
GW 40 207	12 + 1	326 x 217 x 89	N (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)	26	8
GW 40 209	24 + 2 (12 x 2)	326 x 346 x 89	N (2 x 25) + (14 x 10)	⊕ (2 x 25) + (14 x 10)	36	6
GW 40 211	36 + 2 (18 x 2)	453 x 396 x 95	N (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)	47	3
GW 40 213	54 + 3 (18 x 3)	453 x 546 x 95	N (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)	65	3
GW 40 235	72 + 4 (18 x 4)	463 x 707 x 95	N (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)	81	1

ACCESSORIES SUPPLIED Standard: Module masks, circuit labels, spare hinge.
Specific: GW 40 205, GW 40 207, GW 40 209, GW 40 211, GW 40 213, GW 40 235, self-adhesive label to be compiled for certification in compliance with the Italian standard CEI 23-51.

CHARACTERISTICS: GW 40 207, GW 40 209, GW 40 211, GW 40 213, GW 40 235, door fitted with lock with 2 triangle keys.
GW 40 201 e GW 40 202, envisaged without door.

40 CD RANGE

Modular enclosures equipped with terminal block
Transparent smoked door

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Terminal blocks supplied		Dispersable power (CEI 23-49) (W)	Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)		
GW 40 206	12 + 1	326 x 217 x 89	N (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)	26	8
GW 40 208	24 + 2 (12 x 2)	326 x 346 x 89	N (2 x 25) + (14 x 10)	⊕ (2 x 25) + (14 x 10)	36	6
GW 40 210	36 + 2 (18 x 2)	453 x 396 x 95	N (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)	47	3

ACCESSORIES SUPPLIED: Module masks, circuit labels, spare hinge.

CHARACTERISTICS: Door fitted with lock with 2 triangle keys.

Complementary items: pages 50-51

Technical sheets: pages 232-233

Dimensions: page 238

Complementary system items: page 44

Complementary items of installation: page 51

• Total insulation to EN 60439-1 standard.

Residential flush-mounting enclosures - IP 40 -

Smoked transparent door



New Toner Black colour designed to blend in perfectly with the PLAYBUS Range plates.



40 CD RANGE

Modular enclosures with provision to house terminal blocks Transparent smoked door

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Installable terminal blocks		Dispersable power (CEI 23-49) (W)	Colour	Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)			
GW 40 237	4	130 x 160 x 85	-	-	17	White	12
GW 40 238			-	-		Toner black	12
GW 40 225	8	230 x 185 x 72	N (1 x 25) + (7 x 10)	⊕ (1 x 25) + (7 x 10)	22	White	12
GW 40 226			⊕ (1 x 25) + (7 x 10)	⊕ (1 x 25) + (7 x 10)		Toner black	12
GW 40 229	12	310 x 190 x 72	N (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)	22	White	8
GW 40 230			⊕ (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)		Toner black	8
GW 40 233	24	310 x 330 x 80	N (2 x 25) + (14 x 10)	⊕ (2 x 25) + (14 x 10)	31	White	6
GW 40 234	(2x12)		⊕ (2 x 25) + (14 x 10)	⊕ (2 x 25) + (14 x 10)		Toner black	6
GW 40 239	36	310 x 483 x 90	N (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)	45	White	4
GW 40 240	(3x12)		⊕ (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)		Toner black	4

ACCESSORIES SUPPLIED Standard: Module masks, circuit labels.
Specific: GW 40 225, GW 40 226, GW 40 229, GW 40 230, GW 40 233, GW 40 234, GW 40 239, GW 40 240, self-adhesive label to be compiled for certification in compliance with the Italian standard CEI 23-51.

40 CD RANGE

Modular enclosures equipped with terminal block Transparent smoked door

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Terminal blocks supplied		Dispersable power (CEI 23-49) (W)	Colour	Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)			
GW 40 227	12	310 x 190 x 72	N (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)	22	White	8
GW 40 228			⊕ (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)		Toner black	8
GW 40 231	24	310 x 330 x 80	N (2 x 25) + (14 x 10)	⊕ (2 x 25) + (14 x 10)	31	White	6
GW 40 232	(2x12)		⊕ (2 x 25) + (14 x 10)	⊕ (2 x 25) + (14 x 10)		Toner black	6
GW 40 241	36	310 x 483 x 90	N (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)	45	White	4
GW 40 242	(3x12)		⊕ (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)		Toner black	4

ACCESSORIES SUPPLIED: Module masks, circuits labels.

● Total insulation to EN 60439-1 standard.

GEWISS DOMESTIC ENCLOSURES

Intelligent electronic control units



Co-ordinated decorative enclosures



40 CD RANGE SURFACE AND FLUSH MOUNTING DISTRIBUTION BOARDS AND ENCLOSURES

Complementary items for installation and coupling

Fixing bracket



Aesthetic cover for conduit entry

40 CDK RANGE - SURFACE

Wall fixing bracket, complete with self-tapping screws

Gewiss code	For enclosures/distribution boards	Pack/Carton Qty.
GW 44 621	All wall types	40/480

40 CDK RANGE - SURFACE

Aesthetic coupling covers for conduit and trunking entry for CDK distribution boards and enclosures

Gewiss code	For enclosures/distribution boards with rail EN 50022	Fixing	Carton Qty.
GW 40 473	12 modules	[Clip]	20
GW 40 474	18 modules		20

CHARACTERISTICS: The cover is equipped with internal knockouts for finishing with trunking size from 60 x 30 mm up to 200 x 60 mm.

Anti-deformation bracket for flush-mounting base boxes

40 CDK RANGE - FLUSH

Anti-deformation brackets for walling CDK enclosure base boxes

Gewiss code	For distribution boards with rail EN 50022	Carton Qty.
GW 40 479	18 modules	20

APPLICATIONS: Prevents deforming back-mounting boxes during masonry work.

Coupling component for flush-mounting base boxes

40 CDK RANGE - FLUSH

Combined coupling component for CDK flush-mounting distribution boards and enclosures

Gewiss code	Fixing	Carton Qty.
GW 40 425	Clip	10

APPLICATIONS: For enclosures and distribution boards of dimensions starting from 12 modules

Set of long screws

48 PTC RANGE

Set of 4 long self-tapping screws with spacers for fixing lids and fronts

Gewiss code	Screw dimensions (mm)	Spacer thickness (mm)	Pack/Carton Qty.
GW 48 645	Ø 4x45	max 10, reducible	1/100

CHARACTERISTICS: This set can also be used for the following flush-mounting ranges: CD/CDK Range (starting from 6 modules), 48 CM Range and 42 RV Range.

APPLICATIONS: Permits securing the front cover to the flush-mounting box when this is not walled flush with the wall (eg, tiled surface).

Complementary wiring items

Terminal blocks for enclosures and distribution boards



Dividers for CDK distribution boards

Blank panels for CDK distribution boards

40 CD RANGE - SURFACE AND FLUSH MOUNTING

Insulated neutral and earth terminal blocks for surface and flush mounting enclosures and distribution boards

Gewiss code	Neutral terminal block No. holes x sect. (mm ²)	Earth terminal block No. holes x sect. (mm ²)	For enclosures/ distribution boards with rail EN 50022	Fixing to the enclosure	Carton Qty.
GW 40 401	(1 x 25) + (7 x 10)	(1 x 25) + (7 x 10)	8 modules	with screws	20
GW 40 402	(3 x 25) + (10 x 10)	(3 x 25) + (10 x 10)	12 modules	with screws and/or clip	20
GW 40 404	(5 x 25) + (14 x 10)	(5 x 25) + (14 x 10)	18 modules		20

ACCESSORIES SUPPLIED: Fixing screws.

40 CDK RANGE - SURFACE AND FLUSH MOUNTING

Internal horizontal dividers for CDK distribution boards

Gewiss code	For distribution boards with rail EN 50022	Fixing	Pack/Carton Qty.
GW 40 487	12 modules	Friction coupling	10/100
GW 40 488	18 modules		10/100

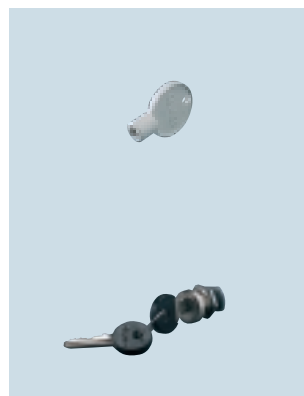
40 CDK RANGE - SURFACE AND FLUSH MOUNTING

Blank cover panels 1 module high for CDK distribution boards

Gewiss code	For distribution boards		Colour	Carton Qty.
	installation type	with rail EN 50022		
GW 40 492	Surface- mounting	12 modules	Grey RAL 7035	20
GW 40 493		18 modules		20
GW 40 495	Flush- mounting	12 modules	White RAL 9016	20
GW 40 496		18 modules		20

Miscellaneous complementary items

Triangle key



Security/safety lock

40 CD RANGE - SURFACE AND FLUSH MOUNTING

Insulating triangular key

Gewiss code	Description	Pack/Carton Qty.
GW 40 421	Insulated triangle key	10/100

40 CD RANGE - SURFACE AND FLUSH MOUNTING

Cylindrical security/safety lock

Gewiss code	Material	Pack/Carton Qty.
GW 40 422	Die-cast metal	1/10

ACCESSORIES SUPPLIED: No. 2 keys. All keys are supplied with a standardized code.

COMPLEMENTARY INSTALLATION ITEMS



44 MP Range



52 FS Range



74 PS Range

40 CD RANGE COUNTRY-SPECIFIC DISTRIBUTION BOARDS AND ENCLOSURES



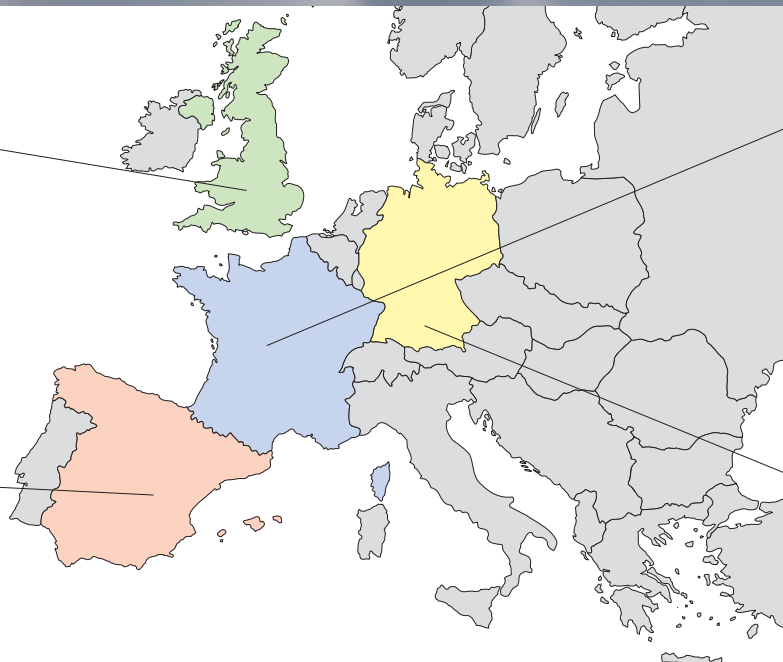
NEW



Reference standards
BS EN 60439-1
BS EN 60439-3



Reference standard
RU 1407 D



Reference standards
NF C 61-910
NF EN 60439-1
NF EN 60439-3
Technical specification
EDF HN 62-S-81



Reference standards
VDE 0603
DIN 43 871

Spanish standard protected surface-mounting enclosures - Grey RAL 7035 - IP 40 - 

Individual ICP with no door



40 CD RANGE

Enclosure to house "ICP" power limiting circuit breaker
In = 40A - Without door - sealable

Gewiss code	No. modules EN 50022 (17.5 mm)	Dimensions L x H x D (mm)	Classification R.U. 1407-D	Carton Qty.
GW 40 340	4	120 x 195 x 76	CS-ICP32	30

ACCESSORIES SUPPLIED: Circuit labels.

Spanish standard decorative protected flush-mounting enclosures - White RAL 9016- IP 40 - 

ICP + circuit protection with no door



40 CD RANGE

Distribution enclosures with housing for "ICP" power limiting circuit breaker
In = 40A - Without door

Gewiss code	No. modules EN 50022 (17.5 mm)		Dimensions L x H x D (mm)	Classification R.U. 1407-D	Carton Qty.
	ICP Compartment	Circuit breaker compartment			
GW 40 331	[4]	8	305 x 195 x 75	[CCE-ICP32]	10
GW 40 332	[4]	12	372 x 195 x 75	[CCE-ICP32]	10

ACCESSORIES SUPPLIED: Circuit labels.

CHARACTERISTICS: Sealable ICP compartment.

ICP + circuit protection with door



40 CD RANGE

Distribution enclosures with housing for "ICP" power limiting circuit breaker
In = 40A - Smoked transparent door

Gewiss code	No. modules EN 50022 (17.5 mm)		Dimensions L x H x D (mm)	Classification R.U. 1407-D	Carton Qty.
	ICP Compartment	Circuit breaker compartment			
GW 40 336	[4]	8	329 x 225 x 75	[CCE-ICP32]	10
GW 40 337	[4]	12	400 x 225 x 75	[CCE-ICP32]	10

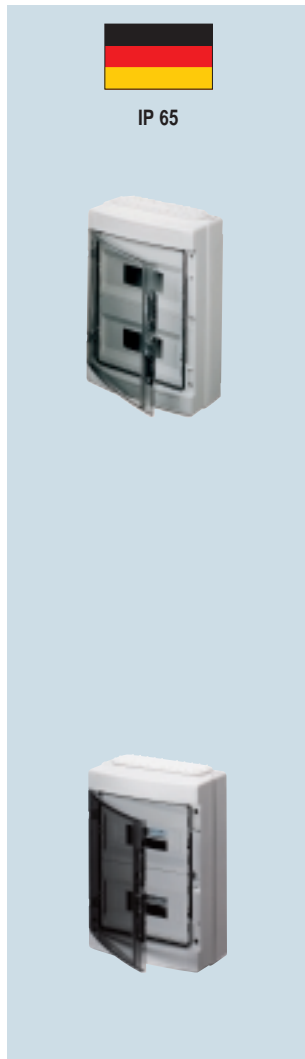
ACCESSORIES SUPPLIED: Circuit labels.

CHARACTERISTICS: Sealable ICP compartment.

40 CD RANGE COUNTRY-SPECIFIC DISTRIBUTION BOARDS AND ENCLOSURES

German standard watertight surface-mounting distribution boards and enclosures - Grey RAL 7035 - IP 65 - 

Flange with knockout holes



Flange with knockout holes and quick entry

40 CDK RANGE

Distribution boards and enclosures equipped with terminal blocks and 2 interchangeable flanges - Smoked transparent door - GWT 750°C
2 flanges with knockout holes

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Terminal blocks supplied		Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)	
GW 40 113	12	298 x 260 x 140	N (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)	6
GW 40 114	24 (12 x 2)	298 x 420 x 140	N (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)	4
GW 40 115	36 (12 x 3)	298 x 570 x 140	N (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)	4

ACCESSORIES SUPPLIED: Screw caps for double insulation, module masks, circuit labels.

CHARACTERISTICS: Each flange is equipped with the following knockout holes: 8 Ø 20, 2 Ø 29, 1 Ø 37.
Possibility of replacing the flanges supplied with GW 40 428 flanges equipped with quick entry cable glands.

40 CDK RANGE

Distribution boards and enclosures equipped with terminal blocks and 2 interchangeable flanges - Smoked transparent door - GWT 750°C
1 flange with knockout holes +
1 flange with quick entry stepped glands

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Terminal blocks supplied		Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)	
GW 40 123	12	298 x 260 x 140	N (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)	6
GW 40 124	24 (12 x 2)	298 x 420 x 140	N (3 x 25) + (10 x 10)	⊕ (3 x 25) + (10 x 10)	4
GW 40 125	36 (12 x 3)	298 x 570 x 140	N (6 x 25) + (20 x 10)	⊕ (6 x 25) + (20 x 10)	4

ACCESSORIES SUPPLIED: Screw caps for double insulation, module masks, circuit labels.

CHARACTERISTICS: Flange with knockout holes: 7-8 Ø 20, 2 Ø 29, 1 Ø 37.
Flange with quick entry stepped glands.

Complementary items

Flange with stepped glands



40 CDK RANGE

Interchangeable flange with quick entry stepped glands for CDK distribution boards and enclosures

Gewiss code	Entries per flange		Pack/Carton Qty.
	N.	Ø cables (mm)	
GW 40 428	8	7 - 12	1/20
	8	7 - 14	
	4	11 - 20	
	1	16 - 29	

Technical sheets: pages 232-233

Dimensions: page 240

• Full insulation to EN 60439-1 Standard, obtainable with screw caps or resin fixing brackets GW 44 621.

German standard protected flush-mounting enclosures - White RAL 9016 - IP 30 -  (●)

Masonry walls



40 CD RANGE

Enclosures for masonry walls equipped with terminal blocks
Blanking door and metal frame

Gewiss code	No. modules EN 50022 (17.5 mm)	Terminal blocks supplied		Carton Qty.
		Neutral - no. holes per sect. (mm ²)	Earth - no. holes per sect. (mm ²)	
GW 40 151	12+2	(1x25) + (3x16) + (14x10)	(1x25) + (3x16) + (14x10)	4
GW 40 152	24+4 (12x2)	(2x25) + (6x16) + (16x10)*	(1x25) + (3x16) + (14x10)	4
GW 40 153	36+6 (12x3)	(2x25) + (6x16) + (22x10)*	(1x25) + (5x16) + (22x10)	3
GW 40 154	48+8 (12x4)	(2x25) + (6x16) + (22x10)*	(1x25) + (5x16) + (22x10)	2

ACCESSORIES SUPPLIED: Labels with self-adhesive symbols to identify circuits, positioning brackets for the masonry at the back, mortar guard, certification label.

CHARACTERISTICS: Doors fitted to accommodate security lock GW 40 463.
* Composed of 2 terminal blocks.

Plasterboard walls



40 CD RANGE

Enclosures for plasterboard walls equipped with terminal blocks
Blanking door and metal frame - (GWT 850°C)

Gewiss code	No. modules EN 50022 (17.5 mm)	Terminal blocks supplied		Carton Qty.
		Neutral - no. holes per sect. (mm ²)	Earth - no. holes per sect. (mm ²)	
GW 40 161	12+2	(1x25) + (3x16) + (14x10)	(1x25) + (3x16) + (14x10)	4
GW 40 162	24+4 (12x2)	(2x25) + (6x16) + (16x10)*	(1x25) + (3x16) + (14x10)	4
GW 40 163	36+6 (12x3)	(2x25) + (6x16) + (22x10)*	(1x25) + (5x16) + (22x10)	3
GW 40 164	48+8 (12x4)	(2x25) + (6x16) + (22x10)*	(1x25) + (5x16) + (22x10)	2

ACCESSORIES SUPPLIED: Labels with self-adhesive symbols to identify circuits, removable top wall with knockouts for cable entry (spare), certification label.

CHARACTERISTICS: Removable top wall with knockouts for cable entry.
Doors fitted to accommodate security lock GW 40 463.
* Composed of 2 terminal blocks..

Complementary items

Pair of joints for masonry backing



40 CD RANGE

Pair of joints for coupling combinations of German standard flush-mounting enclosures for masonry walls

Gewiss code	Fixing	Carton Qty.
GW 40 461	Clip	20

Terminal blocks

Terminal blocks with support for German standard flush-mounting enclosures

Gewiss code	Neutral terminal blocks no. holes x sect. (mm ²)	Earth terminal blocks no. holes x sect. (mm ²)	For enclosures no. modules EN 50022 (17.5 mm)	Carton Qty.
GW 40 451	(1x25) + (3x16) + (14x10)	(1x25) + (3x16) + (14x10)	12	20
GW 40 452	(1x25) + (3x16) + (8x10) (1x25) + (3x16) + (8x10)	(1x25) + (3x16) + (14x10)	24	20
GW 40 453	(1x25) + (3x16) + (8x10) (1x25) + (3x16) + (14x10)	(1x25) + (5x16) + (22x10)	36-48	20

CHARACTERISTICS: Clip fixing.

Internal dividers

Internal dividers for German standard flush-mounting enclosures

Gewiss code	Type of division	For enclosures no. modules EN 50022 (17.5 mm)	Fixing	Carton Qty.
GW 40 456	Vertical	12	Clip	50
GW 40 457		24		50
GW 40 458		36		30
GW 40 459		48		20
GW 40 460	Horizontal	12 - 24 - 36 - 48		50

Security lock

Security lock for German standard flush-mounting enclosures

Gewiss code	Material	Pack/Carton Qty.
GW 40 463	Metal	1/10

ACCESSORIES SUPPLIED: 2 keys with standardized code.

● Full insulation to EN 60439-1 Standard.

40 CD RANGE COUNTRY-SPECIFIC DISTRIBUTION BOARDS AND ENCLOSURES

French standard protected flush-mounting enclosures - White RAL 9016 - 

Enclosures with no door



Enclosures with blank door

Enclosures with transparent door

Technical sheets: pages 232-233
Dimensions: pages 241-242

40 CD RANGE

Enclosures equipped with terminal block
With no door - walls with knockout elements - IP 30

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Terminal blocks supplied		Carton Qty.
			L Live - no. holes per sect. (mm ²)	N Neutral - no. holes per sect. (mm ²) ≠ Earth - no. holes per sect. (mm ²)	
GW 40 501	13	250 x 225 x 93.5	≠ (6x16) + (7x10)		8
GW 40 502	26 (13x2)	250 x 350 x 93.5	L (2x16) + (2x10)		4
			N (2x16) + (2x10)		
GW 40 503	39 (13x3)	250 x 475 x 93.5	≠ (12x16) + (13x10)		4
			L (3x16) + (4x10)		
GW 40 504	52 (13x4)	250 x 600 x 93.5	N (3x16) + (4x10)		2
			≠ 2x[(1x25) + (7x16) + (9x10)]		

ACCESSORIES SUPPLIED: Module masks, circuit labels with self-adhesive symbols, instructions sheet.

40 CD RANGE

Enclosures equipped with terminal block
With blank door - walls with knockout elements - IP 40

	Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Terminal blocks supplied		Carton Qty.
				L Live - no. holes per sect. (mm ²)	N Neutral - no. holes per sect. (mm ²) ≠ Earth - no. holes per sect. (mm ²)	
NEW	GW 40 561	13	250 x 225 x 93.5	≠ (6x16) + (7x10)		8
NEW	GW 40 562	26 (13x2)	250 x 350 x 93.5	L (2x16) + (2x10)		4
				N (2x16) + (2x10)		
NEW	GW 40 563	39 (13x3)	250 x 475 x 93.5	≠ (12x16) + (13x10)		4
				L (3x16) + (4x10)		
NEW	GW 40 564	52 (13x4)	250 x 600 x 93.5	N (3x16) + (4x10)		2
				≠ 2x[(1x25) + (7x16) + (9x10)]		

ACCESSORIES SUPPLIED: Module masks, circuit labels with self-adhesive symbols, instructions sheet.

40 CD RANGE

Enclosures equipped with terminal block
With transparent door - walls with knockout elements - IP 40

	Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Terminal blocks supplied		Carton Qty.
				L Live - no. holes per sect. (mm ²)	N Neutral - no. holes per sect. (mm ²) ≠ Earth - no. holes per sect. (mm ²)	
NEW	GW 40 566	13	250 x 225 x 93.5	≠ (6x16) + (7x10)		8
NEW	GW 40 567	26 (13x2)	250 x 350 x 93.5	L (2x16) + (2x10)		4
				N (2x16) + (2x10)		
NEW	GW 40 568	39 (13x3)	250 x 475 x 93.5	≠ (12x16) + (13x10)		4
				L (3x16) + (4x10)		
NEW	GW 40 569	52 (13x4)	250 x 600 x 93.5	N (3x16) + (4x10)		2
				≠ 2x[(1x25) + (7x16) + (9x10)]		

ACCESSORIES SUPPLIED: Module masks, circuit labels with self-adhesive symbols, instructions sheet.

Supporting bases for subscriber connection devices - BLU FARE - White RAL 9016 - 

**Bases for switch
with no door**



40 CD RANGE

Supporting bases for the EDF connecting switch - sealable
With no door

Gewiss code	Depth (mm)	External dimensions L x H x D (mm)	Carton Qty.
GW 40 511	40	250 x 225 x 43.5	4
GW 40 512	55	250 x 225 x 58.5	4

ACCESSORIES SUPPLIED: Switch fixing screws, instructions sheet, screw caps for sealing.
APPLICATIONS: With the enclosures they permit making the subscriber boards.

**Bases for switch
with blank door**

40 CD RANGE

Supporting bases for the EDF connecting switch - sealable
With blank door

Gewiss code	Depth (mm)	External dimensions L x H x D (mm)	Carton Qty.
NEW GW 40 571	40	250 x 225 x 43.5	4
NEW GW 40 572	55	250 x 225 x 58.5	4

ACCESSORIES SUPPLIED: Switch fixing screws, instructions sheet, screw caps for sealing.
APPLICATIONS: With the enclosures they permit making the subscriber boards.

**Bases for switch
with transparent door**

40 CD RANGE

Supporting bases for the EDF connecting switch - sealable
With transparent door

Gewiss code	Depth (mm)	External dimensions L x H x D (mm)	Carton Qty.
NEW GW 40 573	40	250 x 225 x 43.5	4
NEW GW 40 574	55	250 x 225 x 58.5	4

ACCESSORIES SUPPLIED: Switch fixing screws, instructions sheet, screw caps for sealing.
APPLICATIONS: With the enclosures they permit making the subscriber boards.

40 CD RANGE COUNTRY-SPECIFIC DISTRIBUTION BOARDS AND ENCLOSURES

Supporting bases for subscriber connection devices - White RAL 9016 - 

Bases for switch and meter with no door



Bases for switch and meter with blank door

Bases for switch and meter with transparent door

40 CD RANGE

Supporting bases for the EDF connecting switch and meter - sealable With no door

Gewiss code	Depth (mm)	External dimensions L x H x D (mm)	Carton Qty.
GW 40 513	40	250 x 225 x 47	4
GW 40 514	55	250 x 225 x 62	4

ACCESSORIES SUPPLIED: Switch fixing screws, instructions sheet, 2 cables sect. 25 mm² to connect the enclosure with the switch.

APPLICATIONS: With the enclosures they permit making the subscriber boards.

40 CD RANGE

Supporting bases for the EDF connecting switch and meter - sealable With blank door

Gewiss code	Depth (mm)	External dimensions L x H x D (mm)	Carton Qty.
NEW GW 40 576	40	250 x 225 x 47	4
NEW GW 40 577	55	250 x 225 x 62	4

ACCESSORIES SUPPLIED: Switch fixing screws, instructions sheet, 2 cables sect. 25 mm² to connect the enclosure with the switch.

APPLICATIONS: With the enclosures they permit making the subscriber boards.

40 CD RANGE

Supporting bases for the EDF connecting switch and meter - sealable With transparent door

Gewiss code	Depth (mm)	External dimensions L x H x D (mm)	Carton Qty.
NEW GW 40 578	40	250 x 225 x 47	4
NEW GW 40 579	55	250 x 225 x 62	4

ACCESSORIES SUPPLIED: Switch fixing screws, instructions sheet, 2 cables sect. 25 mm² to connect the enclosure with the switch.

APPLICATIONS: With the enclosures they permit making the subscriber boards.

Enclosure for cable service distribution - White RAL 9016 - IP 40 - 

Enclosure for cable services



40 CD RANGE

Enclosure for cable service devices (T.R.I.) equipped with 2 rails EN 50022 and earth terminal block

Gewiss code	No. modules EN 50022 (17.5 mm)	Terminal block supplied no. holes x sect. (mm ²)	Carton Qty.
GW 40 515	26 (13 x 2)	8 x 16 mm ²	4

ACCESSORIES SUPPLIED: Insulating back-mounting plate.

APPLICATIONS: For cable distribution of signal lines (television, telephone, wire broadcasting).

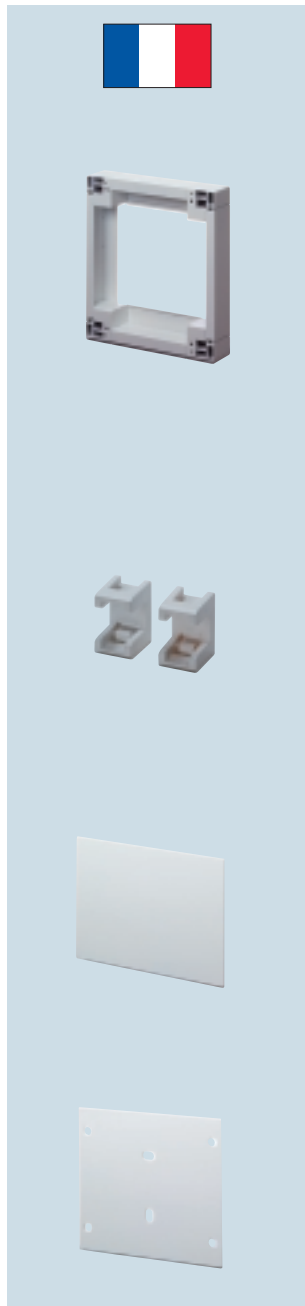
• Full insulation to EN 60439-1 Standard, obtainable with the screw caps GW 44 622 and the insulating back-mounting plates.

Technical sheets: pages 232-233

Dimensions: pages 241-242

Complementary installation and coupling items

Modular spacers



40 CD RANGE

Set of modular spacers for enclosures, bases, and subscriber boards (*)
Thickness 50 mm - Clip assembly - White RAL 9016

Gewiss code	External dimensions L x H x D (mm)	Suited to	Carton Qty.
GW 40 516	250 x 225 x 50	enclosure 13 mod. - 1 row supporting bases cable services enclosure	8
GW 40 517	250 x 350 x 50	enclosure 26 mod. - 2 rows	4
GW 40 518	250 x 475 x 50	enclosure 39 mod. - 3 rows	4
GW 40 519	250 x 600 x 50	enclosure 52 mod. - 4 rows	2

ACCESSORIES SUPPLIED: Screws for fixing enclosures and bases, instructions sheet.
SPECIFIC ACCESSORIES SUPPLIED: GW 40 516 with 1 pair of couplings GW 40 546 to make subscriber boards.
APPLICATIONS: To increase the internal cable passage space
CHARACTERISTICS: (*) To make the spacers for subscriber boards, use the spacer GW 40 516 together with the enclosure spacer.

Couplings for vertical and horizontal combinations

40 CD RANGE

Pair of couplings for vertical and horizontal combinations between enclosures, bases and spacers

Gewiss code	Type of catch	Carton Qty.
GW 40 546	Clip	20

APPLICATIONS: To make combined compositions and subscriber boards.

Back-mounting plates for enclosures and spacers

40 CD RANGE

Insulating back-mounting plates for surface-mounting enclosures and spacer sets. Sliding fixing on rail

Gewiss code	External dimensions L x H x D (mm)	For spacer enclosures	Carton Qty.
GW 40 526	156 x 216 x 2	13 mod. - 1 row	8
GW 40 527	156 x 341 x 2	26 mod. - 2 rows	4
GW 40 528	156 x 466 x 2	39 mod. - 3 rows	4
GW 40 529	156 x 591 x 2	52 mod. - 4 rows	2

APPLICATIONS: To obtain full insulation of surface-mounting enclosures.

Back-mounting plate for bases

40 CD RANGE

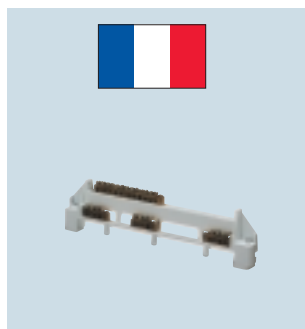
Insulating back-mounting plate for supporting bases. Fixing to wall with screws.

Gewiss code	External dimensions L x H x D (mm)	Carton Qty.
GW 40 530	244 x 219 x 2	8

APPLICATIONS: To obtain full insulation of supporting bases for devices.

Complementary wiring items

Terminal block 3P + N



40 CD RANGE

Three-phase + neutral insulated terminal block for French standard modular enclosures

Gewiss code	Nominal current (In)	Connecting capacity per pole No. holes x sect. (mm ²)	Carton Qty.
GW 40 548	63A	L1 (2 x 16) + (2 x 10) L2 (2 x 16) + (2 x 10) L3 (2 x 16) + (2 x 10) N (6 x 16) + (7 x 10)	20

CHARACTERISTICS: Clip and screw fixing.

40 CD RANGE COUNTRY-SPECIFIC DISTRIBUTION BOARDS AND ENCLOSURES

Complementary finishing items

Blanking doors for enclosures



Transparent doors for enclosures

Blanking and transparent doors for bases

40 CD RANGE

Blanking doors with frames to finish French standard modular enclosures - White RAL 9016 - IP 40

Gewiss code	For enclosures	Carton Qty.
GW 40 531	13 mod. - 1 row	8
GW 40 532	26 mod. - 2 rows	4
GW 40 533	39 mod. - 3 rows	4
GW 40 534	52 mod. - 4 rows	2

CHARACTERISTICS: They permit raising the protection rating of enclosures from IP 30 to IP 40. They are secured with the back/front fixing screws of the enclosures. Fitted to accommodate the security cylinder lock GW 40 222.

40 CD RANGE

Smoked transparent doors with frames to finish French standard modular enclosures - White RAL 9016 - IP 40

Gewiss code	For enclosures	Carton Qty.
GW 40 536	13 mod. - 1 row	8
GW 40 537	26 mod. - 2 rows	4
GW 40 538	39 mod. - 3 rows	4
GW 40 539	52 mod. - 4 rows	2

CHARACTERISTICS: They permit raising the protection rating of enclosures from IP 30 to IP 40. They are secured with the back/front fixing screws of the enclosures. Fitted to accommodate the security cylinder lock GW 40 222.

40 CD RANGE

Doors with frames to finish supporting bases. Clip fixing - White RAL 9016 frames - IP 40

Gewiss code	For supporting base dimensions L x H (mm)	Door colour	Carton Qty.
GW 40 541	250 x 225	White RAL 9016 blanking	4
GW 40 542		Smoked transparent	4

CHARACTERISTICS: Fitted to accommodate the security cylinder lock GW 40 422.

Complementary flush-mounting installation items

Back-mounting boxes for flush-mounting



Doors for back-mounting boxes

40 CD RANGE

Metal back-mounting boxes for flush-mounting installations of French standard modular enclosures and subscriber boards
Depth 110 mm

Gewiss code	External dimensions L x H x D (mm)	Suited to	Carton Qty.
GW 40 552	270 x 480 x 110	enclosures up to 26 mod. - 2 rows subscriber board 13 mod.	1
GW 40 553	270 x 610 x 110	enclosures up to 39 mod. - 3 rows subscriber board 26 mod.	1
GW 40 554	270 x 730 x 110	enclosures up to 52 mod. - 4 rows subscriber board 39 mod.	1
GW 40 555	270 x 860 x 110	subscriber board 52 mod.	1

40 CD RANGE

Metal blanking doors complete with finishing frames for back-mounting flush boxes - White RAL 9016

Gewiss code	External dimensions L x H x D (mm)	For back-mounting boxes dimensions L x H (mm)	Carton Qty.
GW 40 557	340 x 540 x 20	270 x 480	1
GW 40 558	340 x 670 x 20	270 x 610	1
GW 40 559	340 x 790 x 20	270 x 730	1
GW 40 560	340 x 920 x 20	270 x 860	1

ACCESSORIES SUPPLIED: Screws fixing to back-mounting boxes.

Technical sheets: pages 232-233

Dimensions: pages 241-242

Decorative protected surface-mounting enclosures, British Standard - White RAL 9016 - IP 30

Smoked transparent door



40 CD RANGE

Enclosures fitted to house terminal blocks and combs for connecting modular devices.

Smoked transparent door - Walls with knockout elements

Gewiss code	No. modules EN 50022 (17.5 mm)	External dimensions L x H x D (mm)	Installable terminal blocks		Carton Qty.
			N Neutral - no. holes per sect. (mm ²)	⊕ Earth - no. holes per sect. (mm ²)	
GW 40 841	4	150 x 225 x 105	N (2x25) + (4x16) ⊕ (3x25) + (4x16)		12
GW 40 842	6	190 x 225 x 105	N (2x25) + (4x16) ⊕ (3x25) + (4x16)		12
GW 40 843	10	260 x 225 x 105	N 2 x [(2x25) + (4x16)] ⊕ (4x25) + (7x16)		8
GW 40 844	14	330 x 225 x 105	N 2 x [(2x25) + (7x16)] ⊕ (3x25) + (12x16)		6
GW 40 845	18	425 x 225 x 105	N (4x25) + (7x16) N (2x25) + (7x16) ⊕ (3x25) + (16x16)		4

ACCESSORIES SUPPLIED: Mask covers, saddle for neutral terminal block connection, caps for comb GW 40 851, screw caps for double insulation, circuit labels, shield IP XXB for connecting live parts.

CHARACTERISTICS: Walls with knockout elements fitted for trunking sized from 25x16 mm to 40x40 mm. Doors fitted to accommodate security cylinder lock GW 40 422.

Complementary wiring items

Connecting combs



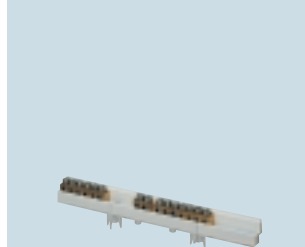
40 CD RANGE

Single-pole comb for connecting modular devices

Gewiss code	No. modules EN 50022 (17.5 mm)	Nominal current In (A)	No. connections		Carton Qty.
			Input	Outputs	
GW 40 851	17	100	1	16	20

CHARACTERISTICS: Specific for British Standard GEWISS enclosures.

Terminal blocks



40 CD RANGE

Neutral and earth terminal blocks with support for British Standard enclosures. Fixing with screws - IP 00

Gewiss code	Neutral terminal blocks no. holes x sect. (mm ²)		Earth terminal blocks no. holes x sect. (mm ²)		For enclosures no. modules EN 50022 (17.5 mm)	Carton Qty.
GW 40 861	(2x25) + (4x16)		(3x25) + (4x16)		4 - 6	20
GW 40 862	2x[(2x25) + (4x16)]		(4x25) + (7x16)		10	20
GW 40 863	2x[(2x25) + (7x16)]		(3x25) + (12x16)		14	20
GW 40 864	(4x25) + (7x16) (2x25) + (7x16)		(3x25) + (16x16)		18	20

STANDARD ACCESSORIES SUPPLIED: Fixing screws.

SPECIFIC ACCESSORIES SUPPLIED: GW 40 862, GW 40 863, GW 40 864 with bare copper saddle to connect neutral terminal blocks.

CHARACTERISTICS: Earth terminal blocks with disconnectable input.

Neutral cable



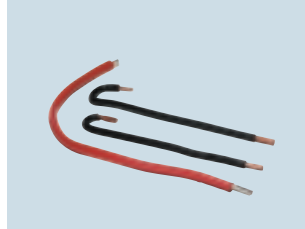
40 CD RANGE

Insulated copper cable to connect neutral terminal block with the main switch

Gewiss code	Nominal section mm ²	Colour	Pack/Carton Qty.
GW 40 871	16	Black	10/100

CHARACTERISTICS: Cable with stripped and fitted ends.

Set of cables for twin circuits



40 CD RANGE

Set of 3 insulated copper cables to wire enclosures in installations with a double circuit

Gewiss code	Description			Pack/Carton Qty.
	Type	No. x sect. (mm ²)	Colour	
GW 40 872	Live	1 x 16	Red	1/50
	Neutral	2 x 16	Black	

CHARACTERISTICS: Cable with stripped and fitted ends.

Technical sheets: pages 232-233

Dimensions: page 243