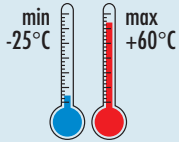


## 40 CDK - MODULAR WATERTIGHT ENCLOSURES AND DISTRIBUTION BOARDS - IP65

INSTALLATION



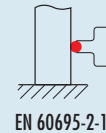
10 J



IP65



GWT 650°C



TP 70°C



### SMOKED TRANSPARENT DOOR - SMOOTH WALLS

#### ENCLOSURES - PRE-ARRANGED FOR TERMINAL BLOCK - GREY RAL 7035

GW40101



H<sub>alogen</sub> F<sub>ree</sub>

Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Installable terminal blocks	Dispersable power (W)	Characteristics	Pack Carton
GW 40 101	4	143 x 210 x 100		13	Halogen free	19
GW 40 102	8	215 x 210 x 100	GW40401	16	Halogen free	12
GW 40 103	12	298 x 260 x 140	GW40402	26	Halogen free	6
GW 40 106	18	410 x 285 x 140	GW40404	38	Halogen free	3

NOTES: dispersible power calculated according to CEI 23-49.

ACCESSORIES SUPPLIED: screwcaps for double insulation, module masks, service labels.

GW40102, GW40103 and GW40106: self-adhesive labels to be compiled for certification in compliance with the CEI 23-51 standard.

#### DISTRIBUTION BOARDS WITH PANELS WITH WINDOW AND EXTRACTABLE FRAME

#### PROVISION FOR TERMINAL BLOCK - GREY RAL 7035

GW40105



H<sub>alogen</sub> F<sub>ree</sub>

Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Installable terminal blocks	Dispersable power (W)	Characteristics	Pack Carton
GW 40 104	24 (12x2)	298 x 420 x 140	GW40402	32	Halogen free	3
GW 40 105	36 (12x3)	298 x 570 x 140	2 x GW40402	42	Halogen free	2
GW 40 107	36 (18x2)	410 x 463 x 140	2 x GW40404	43	Halogen free	2
GW 40 108	54 (18x3)	410 x 655 x 140	2 x GW40404	66	Halogen free	1
GW 40 109	72 (18x4)	410 x 878 x 160	2 x GW40404	89	Halogen free	1

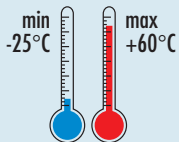
NOTES: dispersible power calculated according to CEI 23-49.

ACCESSORIES SUPPLIED: screwcaps for double insulation, module masks, service labels.

Self-adhesive labels to be compiled for certification in compliance with the CEI 23-51 standard.

## 40 CD - WATERTIGHT ENCLOSURES - IP55

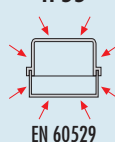
INSTALLATION



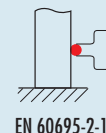
10 J



IP55



GWT 650°C



TP 70°C



### SMOKED TRANSPARENT DOOR - WALLS WITH KNOCKOUT HOLES

#### ENCLOSURES PRE-ARRANGED FOR TERMINAL BLOCK - GREY RAL 7035

GW40001



H<sub>alogen</sub> F<sub>ree</sub>

Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Installable terminal blocks	Dispersable power (W)	Characteristics	Pack Carton
GW 40 001	4	105 x 170 x 98		12	Halogen free	24

TO BE CONTINUED ON NEXT PAGE

(TO BE CONTINUED)

### ENCLOSURES PRE-ARRANGED FOR TERMINAL BLOCK - GREY RAL 7035

Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Installable terminal blocks	Dispersable power (W)	Characteristics	Pack Carton
GW 40 003	8	180 x 180 x 98	GW40401	13	Halogen free	24
GW 40 005	12	250 x 250 x 135	GW40402	25	Halogen free	8
GW 40 007	24 (12x2)	250 x 375 x 135	2 x GW40401	27	Halogen free	6
GW 40 009	36 (18x2)	376 x 400 x 135	2 x GW40402	41	Halogen free	4

**NOTES:** dispersible power calculated according to CEI 23-49.

**ACCESSORIES SUPPLIED:** screwcaps for double insulation, module masks, service labels, spare insulating screws. Self-adhesive labels to be compiled for certification in compliance with the CEI 23-51 standard.

GW40008



### ENCLOSURES FITTED UP WITH TERMINAL BLOCK - GREY RAL 7035

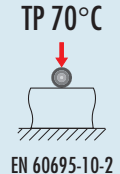
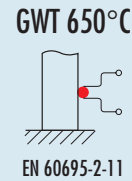
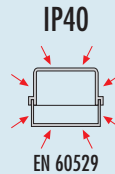
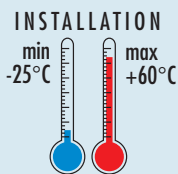
Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Terminal blocks N (mm <sup>2</sup> )	Terminal blocks Earth (mm <sup>2</sup> )	Dispersable power (W)	Pack Carton
GW 40 004	12	250 x 250 x 135	(3x25)+(10x10)	(3x25)+(10x10)	25	6
GW 40 006	24 (12x2)	250 x 375 x 135	2x[(1x25)+(7x10)]	2x[(1x25)+(7x10)]	27	6
GW 40 008	36 (18x2)	376 x 400 x 135	2x[(3x25)+(10x10)]	2x[(3x25)+(10x10)]	41	4

**NOTES:** dispersible power calculated according to CEI 23-49.

**ACCESSORIES SUPPLIED:** screwcaps for double insulation, module masks, service labels, spare insulating screws. Door fitted with lock with 2 triangular keys GW40421.

Cable glands: GW40004 n°1 PG21 + n°1 PG29 - GW40006 n°2 PG21 + n°1 PG29 - GW40008 n°2 PG16 + n° PG21 + n° PG29.

## 40 CD - PROTECTED DECORATIVE ENCLOSURES - IP40



## SMOKED TRANSPARENT DOOR - SMOOTH WALLS

GW40043



### ENCLOSURES PRE-ARRANGED FOR TERMINAL BLOCK - WHITE RAL 9016

H<sub>alogen</sub> F<sub>ree</sub>

Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Installable terminal blocks	Dispersable power (W)	Characteristics	Pack Carton
GW 40 043	8	200 x 180 x 100	GW40401	15	Halogen free	14
GW 40 045	12	280 x 225 x 100	GW40402	22	Halogen free	9
GW 40 047	24 (12x2)	280 x 350 x 100	2 x GW40401	25	Halogen free	6
GW 40 049	36 (18x2)	400 x 400 x 130	2 x GW40402	45	Halogen free	2
GW 40 051	54 (18x3)	400 x 550 x 130	2 x GW40402	63	Halogen free	2
GW 40 053	72 (18x4)	400 x 850 x 150	4 x GW40402	75	Halogen free	1

**NOTES:** dispersible power calculated according to CEI 23-49.

**ACCESSORIES SUPPLIED:** module masks, service labels.

GW40049, GW40051, GW40053, complete with removable frame for carrying out wiring operations outside enclosure.

GW40048



### ENCLOSURES FITTED UP WITH TERMINAL BLOCK - WHITE RAL 9016

H<sub>alogen</sub> F<sub>ree</sub>

Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Dispersable power (W)	Characteristics	Pack Carton
GW 40 044	12	280 x 225 x 100	22	Halogen free	9
GW 40 046	24 (12x2)	280 x 350 x 100	25	Halogen free	6
GW 40 048	36 (18x2)	400 x 400 x 130	45	Halogen free	2

**NOTES:** dispersible power calculated according to CEI 23-49.

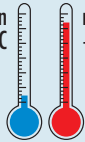
**ACCESSORIES SUPPLIED:** module masks, service labels.

GW40044: Terminal blocks N (mm<sup>2</sup>) (3x25)+(10x10) e Terminal blocks E (mm<sup>2</sup>) (3x25)+(10x10);  
 GW40046: Terminal blocks N (mm<sup>2</sup>) 2x[(1x25)+(7x10)] e Terminal blocks E (mm<sup>2</sup>) 2x[(1x25)+(7x10)]  
 GW40048: Terminal blocks N (mm<sup>2</sup>) 2x[(1x25)+(7x10)] e Terminal blocks E (mm<sup>2</sup>) 2x[(1x25)+(7x10)];  
 complete with removable frame for carrying out wiring operations outside enclosure.

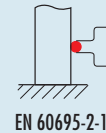
## 40 CD - PROTECTED ENCLOSURES - IP40

### INSTALLATION

min -15°C max +60°C



GWT 650°C



TP 70°C



## WITHOUT DOOR - WALLS WITH KNOCKOUT HOLES

### ENCLOSURES PRE-ARRANGED FOR TERMINAL BLOCK - GREY RAL 7035

GW40022



H<sub>alogen F<sub>ree</sub></sub>

Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Installable terminal blocks	Dispersable power (W)	Characteristics	Pack Carton
GW 40 022	2	45 x 130 x 85		7	Halogen free	84
GW 40 023	4	90 x 130 x 85		9	Halogen free	36
GW 40 024	6	140 x 155 x 85		14	Halogen free	34
GW 40 026	8	180 x 180 x 95	GW40401	18	Halogen free	24
GW 40 028	12+1	250 x 215 x 95	GW40402	27	Halogen free	12
GW 40 030	24+2 (12x2)	250 x 340 x 95	2 x GW40401	40	Halogen free	12
GW 40 032	36+3 (12x3)	250 x 465 x 95	2 x GW40402	54	Halogen free	9

**NOTE:** dispersible power calculated according to CEI 23-49.

**ACCESSORIES SUPPLIED:** module masks, service labels.

GW40026, GW40028, GW40030, GW40032: self-adhesive labels to be compiled for certification in compliance with the CEI 23-51 standard.

**CHARACTERISTICS:** GW40022 sealable front.

### ENCLOSURES FITTED UP WITH TERMINAL BLOCK - GREY RAL 7035

GW40029



Code	No. EN 50022 modules	External Dim. LxHxD (mm)	Terminal blocks N (mm <sup>2</sup> )	Terminal blocks Earth (mm <sup>2</sup> )	Dispersable power (W)	Pack Carton
GW 40 027	12+1	250 x 215 x 95	(3x25)+(10x10)	(3x25)+(10x10)	27	12
GW 40 029	24+2 (12x2)	250 x 340 x 95	2x[(1x25)+(7x10)]	2x[(1x25)+(7x10)]	40	12
GW 40 031	36+3 (12x3)	250 x 465 x 95	2x[(3x25)+(10x10)]	2x[(3x25)+(10x10)]	54	9

**NOTES:** dispersible power calculated according to CEI 23-49.

**ACCESSORIES SUPPLIED:** module masks, service labels.

Couplings for conduit: GW40027 n°1xØ25 + n°1xØ40 - GW40029, GW40031 n°2xØ25 + n°1xØ40.

## COMPLEMENTARY ITEMS

### INSTALLATION AND COUPLING

#### WALL FIXING BRACKET

GW44621



Code	Material	Accessories supplied	For enclosures /dist.boards	Characteristics	Pack Carton
GW 44 621	Insulation	Fixing self-tapping screws	All wall types	Halogen Free	40/480

#### AESTHETIC COUPLING COVERS FOR CONDUIT AND TRUNKING ENTRY FOR CDK DISTRIBUTION BOARDS AND ENCLOSURES

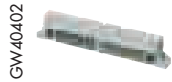
GW40474



Code	For encl. /boards with rail	Fixing	Characteristics	Pack Carton
GW 40 473	12 Modules	Clip	Halogen free	20
GW 40 474	18 Modules	Clip	Halogen free	20

**CHARACTERISTICS:** Covers equipped with internal knockouts for trunking from 60x30mm to 200x60mm.

## WIRING



### INSULATED NEUTRAL AND EARTH TERMINAL BLOCKS FOR SURFACE ENCLOSURES AND DISTRIBUTION BOARDS

Code	Terminal blocks N (mm <sup>2</sup> )	Terminal blocks Earth (mm <sup>2</sup> )	For enclosures	Fixing	Pack Carton
GW 40 401	(1x25)+(7x10)	(1x25)+(7x10)	8 modules EN 50022	With screws	20
GW 40 402	(3x25)+(10x10)	(3x25)+(10x10)	12 modules EN 50022	With screws	20
GW 40 404	(5x25)+(14x10)	(5x25)+(14x10)	18 modules EN 50022	With screws and/or clip	20

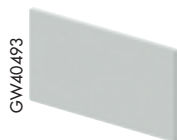
**ACCESSORIES SUPPLIED:** fixing screws.



### INTERNAL HORIZONTAL DIVIDERS FOR CDK DISTRIBUTION BOARDS

Code	For boards EN 50022 rail	Fixing	Characteristics	Pack Carton
GW 40 487	12 modules	Clip	Halogen free	10/100
GW 40 488	18 modules	Clip	Halogen free	10/100

**NOTES:** they permit making internal separation between the circuits having different voltages located on more than one row inside the same shell.



### BLANK COVER PANELS 1 MODULE HIGH FOR CDK DISTRIBUTION BOARDS

Code	Suitable for	For boards EN 50022 rail	Colour	Characteristics	Pack Carton
GW 40 492	Surface mounting boards	12 modules	Grey RAL 7035	Halogen free	20
GW 40 493	Surface mounting boards	18 modules	Grey RAL 7035	Halogen free	20

## MISCELLANEOUS



### SECURITY TRIANGULAR KEY

Code	For enclosures	Material	Characteristics	Pack Carton
GW 40 421	40 CD Watertight IP55	Insulation	Halogen free	10/100



### CYLINDRICAL SECURITY LOCK

Code	For enclosures	Material	Pack Carton
GW 40 422	40 CDK and 40 CD decorative	Pressure die-cast	1/10

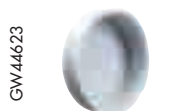
**ACCESSORIES SUPPLIED:** 2 keys. All keys are supplied with standardized code.



### FLEXIBLE POLYMER TRUNKING COUPLINGS GREY RAL 7035 - IP40 50 RC RANGE

Code	For trunking dim. (mm)	Mounting hole Ø (mm)	Mounting hole centre	Pack Carton
GW 50 441	22x10 15x15 30x15	23	17 mm from wall	10/150
GW 50 442	22x10 15x15 30x15	23	20 mm from wall	10/150
GW 50 443	22x10 30x15	29	23 mm from wall	10/150
GW 50 445	22x10 30x15	37	29 mm from wall	10/150

**CHARACTERISTICS:** the couplings are equipped with internal references for the realisation of couplings with trunking of different dimensions.



### INSULATING SCREW CAPS

Code	Description	Characteristics	Pack Carton
GW 44 623	Screwcap Ø25 mm	Halogen Free	10/100

**APPLICATIONS:** to maintain double insulation in the case of fixing boxes, enclosures and other GEWISS products on metal supports.