

QUICK MANUAL



Design and estimation of low voltage systems and boards



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1 USE OF THE PROGRAM

1.1 Online version

• From Gewiss website:



• From GWAPPMANAGER application:





1.2 Desktop version

• From Gewiss website:



• From GWAPPMANAGER application:





2 SOFTWARE STRUCTURE

Sections

Navigation bar

General commands

Section commands

Quick commands



2.1 Sections

2.1.1 Settings



To access the SETTINGS window:





2.1.2 Block diagram view



Representation of all the boards connected to each other



2.1.3 Electrical diagram view





2.1.4 Frontview view







Automatic composition of the board



After inserting the devices (by hand or by calculation) you can compose the board in automatically way. In the upper part there are the filters and the settings for the choice of the board.

Paratieters	Columne co	Columnic configuration				Colema	is. Devices ass	exclution.	
rolosune range VX1860, Surface-isourning distribution beands	- Typology Turface recenting	AND1 BOD (Reve)	Any (rom) +	Septim 140 S	-	Ary -	100	(evel of separate	panels (form 1)
1 😋 🕞 Bushara. 🕒 Infernal cable co 🖨 🖉 Maintain schema	order GVX168E 600	Ix560x178 Surface mou	unting distribution boar	d					
armentes	Modular	devices							
	Minimu	is fivegets granul							150 (mm) •
	Spara			0 % [30 C	🕝 into panels fo	r DIN meduler	devices	
a a t									
ň									

2.1.5 Calculation



Reset, Block, Calculate, Verify



2.1.6 Quotation



Material cost of the device / board / project and general estimation of the electrical system



2.2 Navigation bar



To switch to the various electrical diagrams and the various frontviews present in the project





2.4.2 Data and settings

It is specific to the section, i.e. it changes according to the active section: File

• Block diagram:

 Block diagram: 	File	🔀 Da	ta and setting	s 🖄	. Visualiza	tion		
🖪 🖬 🗖	Ľ	*	*	4	Ξĭ	2		
	Board data	Delete the board	l Cut the board	Copy the board	Activation	User articles		
Electrical diagram								
• Electrical ulayranı.	File	🔀 Dra	awing	🔑 Data an	d settings	🕕 Re	port	🔺 Visualiz
A 🔚 🗖	C	Ye	E,	40	80	-∿⊳-	Ē	2
	Load data	Symbol and criteria data	Articles dat	ta Conduit data	Accessories	Terminals and wiring harness	Activation	User articles
Frontview:	File	X Co	mposition	S Dat	ta and setti	ings		
		0						
		<u> </u>	=:					
	Dati quadro	Articoli utente	Abilitazioni					

M Data and settings



A 🔚 🗆

ቆ ዀ 🗖

2.4.3 Drawing > for electrical diagram view:

• All the commands to draw the wire diagram (electrical diagram)

File	🔀 Drawin	g ß	Data and	d settings	; (🕕 Report	\land Visu	ualization				
44	⊦ 8+	m	5	J,	ک	Ъ	字	☆	* _	* _	1	4
Insert a s	symbol Insert an article	Load balancing	Series	Parallel	Upstream	Connect with board	Splitter	Special entries	Delete the symbol	Cut the symbol	Copy the symbol	Paste the symbols
	Insertion	Commands		In	nsert mode		Splitter	Special entries	Elimination	Cut	Сору	Paste

2.4.4 Composition > for frontview view:

• All the commands to compose the enclosure (frontview)

File	🔀 Comp	osition	6	🥬 Data a	and settings	🕕 Repor	t 🛆 (/isualizatior	n						
→[]	∎,	Ę	∖≁						III₊	\boxtimes	08	$\mathbf{ imes}$	ዯ	G	٥
Automatic board composition	Enclosures	Panels	Devices	Busbars	Board re- composition	Complete boards	Doors and panels	Accessories	Bar accessories	Delete everything	Delete	Empty boards	Cut	Сору	Paste
Automatic		Ins	ert		Com	mands				Eli	mination			Copy/Paste	

2.4.5 Report

Results of the calculation, curves of the MCB and thermal tests of the boards:



🔀 Data and settings

ΘQ

Zoom

Zoom

126 % 🔀

Z

See all

Clear theme

Full screen

Mode

Mode

2.4.6 Visualization:

- Block diagram:
- Electrical diagram:
- Frontview:

110	ILVI	CVV.
Д	١m	

1	File 🔀	Compo	sition		🔑 Da	ata and se	ttings 🕕	Report	🔺 Visuali	zation	
	Clear theme	ď	Ð	Q	Ð	Q			Ĩ	Ô	
	Full screen	See all	115	% 🔀	10	0 % 🔀	Visualize the	Semi-transparent	Module covers	Colour caption	Overvi

🛆 Visualization

0

Colour caption Overview

Windows

◬

Visualize

ΘQ

100 % 🔀

Zoom

Zoom

Windows



2.5 Quick commands

Clicking on the **right button of the mouse** you can use immediately the main commands of the main operations. The commands lists are specific to the view:



The commands are also found in the menus seen before (Drawing, Composition, Data and settings, Report)



2.5.1 Insert SYMBOL

From Electrical diagram view



Functions:

• selection of the insertion kind





description display



selection by typology



· selection by text



2.5.1.1 TIP: SYMBOL INSERTION

Positioning the mouse pointer on the symbols, a rectangle (tooltip) appears with the explanation of how to insert the symbols in the electrical diagram:



Mode 1: select type of insertion (series, parallel, upstream, as start of a sub-board) and CLICK on the symbol

Mode 2: DRAG the symbol directly onto the diagram: depending on where the symbol is positioned, the following



will be inserted:

- in series (before or after another symbol already present in the scheme)
 in parallel (before or after another symbol already present in the diagram)
 in series with a symbol already present in the diagram as the start of a new connected-board: Insertion in series Insertion in parallel Insertion new board









2.5.2 Insert ARTICLE

From Electrical diagram view



GEWi55

Functions:

- selection the Modify or Insertion mode:
 - > Modify (to modify the selected article or symbol already present in the scheme) or
 - > Inserimento (to add a new item with the corresponding symbol):

8* Insert ARTICLE	8* Insert ARTICLE
Conditions	Conditions
Mode	Mode
Modify	🔿 Modify 🥘 Insertion

• filters for selecting the article (selection parameters):

I* Insert ARTICLE		U.
Mode (a) Einstellung	O Insertion	View symbols
Symbol	0	
Any		-
Rating current	Curve	Poles
Any [A] 🔻	Any 🝷	Any 👻
Reference standard	B.C.	B.C.
CEI EN 60898	Any [A]	 Actual
Resid. current T Any [A] ▼ A	ype of RCD ny	•
Device typology	Type of rele	ease
Any	 Any 	·
Code/Descr. 1	Code/Descr. 2	Code/Descr. 3
		Research O Reset conditions

• table of results (with filters for sorting and selection among filtered codes):

Search r	esults				
	Articles 1	Articles 2	Description	Price	
	Ŧ	Ŧ	=	Ŧ	
1	GW92022	GW94401	MT60 C2 1P+N + BD 2P 25A 10mA AC	280.00€	
0	GW92022	GW94565	MT60 C2 1P+N + BD 2P 63A 1000mA A	297.00€	
0	GW96220	GW72104	Compact disconnetable fuseholder 1P+	14.40 €	
(1)	GW96215	GW72104	Disconnetable fuseholders 1P+N 10,3x	19.20€	
(1)	GW96216	GW72111	Disconnetable fuseholders 1P+N 8,5x3	18.95€	
(1)	GW92042		MT60 C2 2P	91.60€	
(1)	GW92742		MT100 D2 2P	104.00€	
(1)	GW92042	GW94403	MT60 C2 2P + BD 2P 25A 300mA AC	202.60€	
(1)	GW92042	GW94404	MT60 C2 2P + BD 2P 25A 500mA AC	202.60€	
(1)	GW92742	GW94403	MT100 D2 2P + BD 2P 25A 300mA AC	215.00€	
(1)	GW92742	GW94404	MT100 D2 2P + BD 2P 25A 500mA AC	215.00€	
(1)	GW92042	GW94503	MT60 C2 2P + BD 2P 25A 300mA A	223.60€	
(1)	GW92042	GW94504	MT60 C2 2P + BD 2P 25A 500mA A	223.60€	
0	GW92042	GW94402	MT60 C2 2P + BD 2P 25A 30mA AC	221.60 €	
(1)	GW92742	GW94503	MT100 D2 2P + BD 2P 25A 300mA A	236.00€	
()	GW92742	GW94504	MT100 D2 2P + BD 2P 25A 500mA A	236.00€	
0	GW92742	GW94402	MT100 D2 2P + BD 2P 25A 30mA AC	234.00€	
(1)	GW92042	GW94502	MT60 C2 2P + BD 2P 25A 30mA A	255.60 €	
0	GW92742	GW94502	MT100 D2 2P + BD 2P 25A 30mA A	268.00€	
0	GW92042	GW94563	MT60 C2 2P + BD 2P 63A 300mA AS	293.60€	
(1)	GW92042	GW94566	MT60 MCB C2 2P + BD 2P 63A 30mA A	292.60€	
(1)	GW92042	GW94401	MT60 C2 2P + BD 2P 25A 10mA AC	296.60€	
				5,444 total record	ds



• choice of the type of inserting (depending on the mode):

8* Insert ARTICLE	Editing the selected item	
Mode Modify Insertion	> Amount Description 1 CT Emergency	83
8* Insert ARTICLE	Adding a new item	
Mode Modify Insertion	Amount Description General	8



2.5.3 Insert ENCLOSURE

From Frontview view

PROJEX 2024 - SenzaNome.projex									-		\times
▋▢▤▤骨ぐ╴Ә╴	<->-] Enclosu	ire board 1			- 63 -	Å	L	-	×= •	•
File 🔀 Composition	🔑 Data and settings	ılı	Report 4	\land Visualizat	tion	~ ~		"×		-+	e
Automatic board composition	s Busbars Porte e pannelli	Complet boards	e Board re- composition	Accessori	Accessori barre	Delete everything	Delete	Emi	<mark>ନ୍</mark> Cut	Сору	Paste
GEWISS SPA - MATERIALE ELETTRICO 24069 Cenate Sotto - Bergamo - Italia											
Project	CA)	Ľ	Board data								
Drown			Enclosures								
Co-ordinated		→D	Automatic board	compa							
N° of drawing		8,	Panels								
Board		۲→	Devices								
1		- 111	Busbars								
400 [V] / 230 [V]	()	DI	Doors and panels								
Enclosure range ODX630L Surface-mounting distribution boards IP43 - Up to 630A		8	Complete boards		-						
IP Code		G	Board re-composi	ition							
Level of separation		80	Board accessorie	s							
Mode 1				lode 2							

Composition menù 2 Insert enclosure command



right click mouse B Insert enclosure command

	ert ENCLOSUR							
Condit	Conditions							
Level of separation								
Non-s	eparated panels	form 1) 🝷						
Enclos	sure range							
QDX63	30L Surface-mou	ting distribution boards IP4	3 - Up to 630A 🔹					
Depth	Any [mm] 🔻	Only available enclo	osure					
Available	e enclosure							
	Enclosure	Description						
	Ŧ							
()	GWD3015	QDX630L 600x1000x200 Mod	ular surface-mounting distribution					
()	GWD3016	QDX630L 600x1200x200 Mod	ular surface-mounting distribution					
()	GWD3017	QDX630L 850x1000x200 Mod	ular surface-mounting distribution					
()	GWD3018	QDX630L 850x1200x200 Mod	ular surface-mounting distribution					
()	GWD3017	QDX630L 850x1000x200 Mod	ular surface-mounting distrib. boa					
(1)	GWD3018	QDX630L 850x1200x200 Mod	ular surface-mounting distrib. boa					
	GWD3017	QDX630L 850x1000x200 Mod	ular surface-mounting distrib. boa					
0	GWD3018	QDX630L 850x1200x200 Mod	ular surface-mounting distrib. boa					
0	GWD3015	QDX630L 600x1000x300 Mod	ular surface-mounting distribution					
0	GWD3016	QDX630L 600x1200x300 Mod	ular surface-mounting distribution					
0	GWD3017	QDX630L 850x1000x300 Mod	ular surface-mounting distribution					
()	GWD3018	QDX630L 850x1200x300 Mod	ular surface-mounting distribution					
()	GWD3017	QDX630L 850x1000x300 Mod	ular surface-mounting distrib. boa					
()	GWD3018	QDX630L 850x1200x300 Mod	ular surface-mounting distrib. boa					
()	GWD3017	QDX630L 850x1000x300 Mod	ular surface-mounting distrib. boa					
0	GWD3018	QDX630L 850x1200x300 Mod	ular surface-mounting distrib. boa					
			16 total records					
,	Insert Amou	Description						

The window can be positioned:



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Functions:

• filters for selection:

Conditions					1	
Level of separation Non-separated panels (form	En 1) • En	closure range closures 👻				
Depth Spa Any [mm] -	re termina 0 %	is 🛛 🔫 ignore the t	terminal blo			
Code/Description 40503		Max number of modules Any	Typology Any	IP	Any	

• **list of enclosures** (based on the choices made in the filters and the devices present in the electrical diagram), positioning the mouse pointer over the outline of the enclosure you can see the main data:

Avail	lable enclosure		Drown
	Enclosure	Description	
	Ŧ	=	
Θ	GWD3065	QDX630L 400x1600x200 External cable compartment	
Θ	GWD3066	QDX630L 400x1800x200 External cable compartment	Co-ordinated
Ð	GWD3067	QDX630L 400x2000x200 External cable compartment	
e	GWD3065	QDX630L 400x1600x300 External cable compartment	
Θ	GWD3059	QDX630L 600x1600x200 Modular floor-mounting distribution board	GWD3062
Θ	GWD3060	QDX630L 600x1800x200 Modular floor-mounting distribution board	QDX630L 850x1600x200 Modular floor-mounting distrib. board + Right internal cable compartment
Θ	GWD3066	QDX630L 400x1800x300 External cable compartment	Level of separation Non-separated panels (form 1)
Θ	GWD3061	QDX630L 600x2000x200 Modular floor-mounting distribution board	Enclosure range ODX630L Floor-mounting distribution boards IP43 - Up to 630A
Ð	GWD3067	QDX630L 400x2000x300 External cable compartment	Insulation class I Enclosure typology Floor-mounting
G	GWD3059	QDX630L 600x1600x300 Modular floor-mounting distribution board	Material Metal Nominal dimensions (WykivD) - 850 (mm) v 1600 (mm) v 200 (mm)
Θ	GWD3062	QDX630L 850x1600x200 Modular floor-mounting distribution board	Actual dimensions (WxHxD) 850 [mm] x 1,760 [mm] x 230 [mm] GUIDADA CONTRACT ACTUAL STATES AND ACTUAL ACTUAL ACTUAL STATES AND ACTUAL ACTUA
Θ	GWD3060	QDX630L 600x1800x300 Modular floor-mounting distribution board	Main structure BASE-HEADBOAD 850X200 GWD3047, ODX 850X200
Θ	GWD3063	QDX630L 850x1800x200 Modular floor-mounting distribution board	Uprights FRONT UPRIGHTS B600/850 H1600 GWD3062 - QDX 630L FLOOR MOUNT
Θ	GWD3061	QDX630L 600x2000x300 Modular floor-mounting distribution board	Rear uprights REAR FRAME 850x1600 GWD3083 - ODX 630L FLOOR MOUNT.
Ð	GWD3064	QDX630L 850x2000x200 Modular floor-mounting distribution board	Internal cable compartment INTERN.COMPART. 1600x200
Θ	GWD3062	QDX630L 850x1600x200 Modular floor-mounting distrib. board + Right internal cable comp	Price_1 102 40 €
G	GWD3062	QDX630L 850x1600x200 Modular floor-mounting distrib. board + Left internal cable compa	
Θ	GWD3062	QDX630L 850x1600x300 Modular floor-mounting distribution board	Column number
Θ	GWD3063	QDX630L 850x1800x300 Modular floor-mounting distribution board	Enclosure range
e	GWD3063	QDX630L 850x1800x200 Modular floor-mounting distrib. board + Right internal cable comp	Nominal dimensions (WxHxD)
			Actual dimensions (WXHXD)
-		30 record totali	Uprights
]→ Insert	Amount Description	Fufunctional frames
			Internal coble comportment



2.5.4 Insert PANELS

From **Frontview** view



Composition menù Insert panels command Node 2 A right click mouse B Insert panels command

목 Ins	ert PANEL	🖃 🔳 🚭
Select th	e type of panel	
All		· · · · ·
Available	panels	
	Panel	Description
~	Ŧ	Ŧ
0	GWD3551	Kit for MSS 250 3/4P rotary disconnecting switches - 600x30
0	GWD3551	Kit for MSS 250 3/4P rotary disconnecting switches - 600x3
0	GWD3553	Kit for MSS 630 3/4P rotary disconnecting switches - 600x4
0	GWD3553	Kit for MSS 630 3/4P rotary disconnecting switches - 600x40
()	GWD3553	Kit for MSS 630 3/4P rotary disconnecting switches - 600x40
i	GWD3553	Kit for MSS 630 3/4P rotary disconnecting switches - 600x40
	GWD3333	Aerated panels - 600x200
0	GWD3301	Kit for modular devices on double DIN rail 24 modules - 600>
0	GWD3324	Solid front panels - 600x300
1	GWD3321	Solid front panels - 600x100
()	GWD3322	Solid front panels 600x150
()	GWD3323	Solid front panels - 600x200
()	GWD3323	Panel for Automatic switching unit
	GWD3302	Kit for modular devices on double DIN Rail 24modules - 600;
()	GWD3303	Kit for modular devices on double DIN Rail 24 modules - 600
()	GWD3325	Solid front panels - 600x400
()	GWD3326	Solid front panels - 600x600
()	GWD3322	Solid front panels - 600x150 with DIN EN50022 rail
()	GWD3323	Solid front panels - 600x200 with DIN EN50022 rail
	GWD3324	Solid front panels - 600x300 with DIN EN50022 rail
()	GWD3322	Solid front panels - 600x150 with EN50035 rail
Ō	GWD3323	Solid front panels - 600x200 with EN50035 rail
Ō	GWD3324	Solid front panels - 600x300 with EN50035 rail
Õ	GW47692	Elements for terminal block in internal cable compartment H
Õ	GW47691	Elements for terminal block in internal cable compartment H
ñ	GWD3501	KIT MSX/M160c - 600x200 Horiz
		40 total councils
	Amou	48 total records
- Şı	nsert	
_		

The window can be positioned:







Function:

• filter for selecting the type of panels to display:

💐 Ins	ert PANEL					
Select the type of panel						
All						
All						
- Kit MS	S					
Aerate	ed panels					
Kit DI	4					
- Solid p	panels					
Eleme	nts for terminal	block in internal cable compartment				
Kit MS	X 160C					
Kit MS	X 125					
Kit MS	X 160-250/C					
Kit MS	X 160-250					
Kit MS	X 400-630					
Kit MS	X 250C					
Kit MSX 160C-250C						
0	GWD3325	Solid front panels - 600x400				
(1)	GWD3326	Solid front panels - 600x600				
0	GWD3322	Solid front panels - 600x150 with DIN EN50022				
- m	GWD3323	Solid front papels - 600x200 with DIN EN50022				

• list of panels (only those compatible with the enclosures inserted), positioning the mouse pointer over the outline of the panel you can see its main data:

GWD3333	Aerated panels - 600x200		P
GWD3301	Kit for modular devices on DIN EN50022 rail 24 mod.	GWD3301 - GWD3316	
GWD3301	Kit for modular devices on DIN EN50022 rail 24 mod.	Kit for modular devices on double DIN	rail 24 modules - 600x150
GWD3301	Kit for modular devices on double DIN rail 24 modules		
GWD3324	Solid front panels - 600x300		Ø
GWD3321	Solid front panels - 600x100		
GWD3322	Solid front panels 600x150	Þ	Q
GWD3323	Solid front panels - 600x200	Level of separation	Separated panels form 2 ODX630H Floor-mounting distribution
GWD3323	Panel for Automatic switching unit	Enclosure range Panel typology	boards IP55 - Up to 630A Kit DIN
GWD3302	Kit for modular devices on DIN EN50022 rail 24 mod.	Actual dimensions (WxH) Pappello a quida DIN	544 [mm] x 150 [mm] Ves
GWD3302	Kit for modular devices on DIN EN50022 rail 24 mod.	N° di moduli DIN	24
GWD3303	Kit for modular devices on DIN EN50022 rail 24 mod.	Panel that can be inserted in the cable	No
GWD3303	Kit for modular devices on DIN EN50022 rail 24 mod.	Bring 70.00 f	
GWD3302	Kit for modular devices on double DIN Rail 24module:	Price 70.30 €	
GWD3303	Kit for modular devices on double DIN Rail 24 module	Right in	ternal cable compartment
GWD3325	Solid front panels - 600x400		1

• insert key and amount:



2.5.4.1 TIP PANEL INSERTION

Mode 1:

- double click on the shape of the panel you want to insert > the panel is inserted

Mode 2:

- drag the panel you want to insert



			1 P	
Select	the type of panel		1000	VEWIED [
ul .				DEVISE SPA-MATERIALE ELETTRICO
Availab	le panels	La constante de la constante d	100	New Sich J
	Panel	Description	Price	Cille Marcel
-		×.	*	.10
O	GWD3551	Kit for MSS 250 3/4P rotary disconnecting switches - 600x3	256.00€	101
O	GW03551	Kit for MSS 250 3/4P rotary disconnecting switches - 600x2	256.00	
Q	0WD3553	Kit for MSS 630 3/4P rotary disconnecting switches - 600x4	301.00	
0	GWD3553	Kit for MSS 630 3/4P rotary disconnecting switches - 600x4	301.00 €	Fotbald 1
0	OWD3553	Kit for MSS 630 3/4P rotary disconnecting switches - 600x4	301.00 €	
0	GWD3553	Kit for MSS 630 3/4P rotary disconnecting switches - 600x4	301.00 €	
0	OWD3333	Aerated panels - 600x200	148.00 €	N' of dowing
0	GWD3301	Kit for modular devices on double DIN rail 24 modules - 600	72.80 €	
0	GWD3324	Solid front panels - 600x300	61,40 €	000
0	GWD3321	Solid front panels - 600x100	44.30.€	
0	GWD3322	Solid front panels 600x150	45.50 €	GWD3302, GWD3316
0	GWD3323	Solid front panels - 600x200	48.90 €	Kin for a suiter devices on double DNI Rail 24 modules - 600x300
0	GWD3323	Panel for Automatic switching unit	48.90 €	p q
0	GWD3302	Kit for modular devices on double DIN Rail 24modules - 600	77.30 €	
0	GWD3303	Kit for modular devices on double DIN Rail 24 modules - 600	90.90 €	
0	GWD3325	Solid front panels - 600x400	73.80 €	P 0
0	GWD3326	Solid front panels - 600x600	96.60 €	Level of separation Separated panels form 2
0	GWD3322	Solid front panels - 600x150 with DIN EN50022 rail	113.70€	COX630L Floor-mounting Enclosure range distribution boards (P42 - Us to
0	GWD3323	Solid front panels - 600x200 with DIN EN50022 rail	117.10€	63QA
0	GWD3324	Solid front panels - 600x300 with DIN EN50022 rail	129.60 €	Paniel typology Kit Div Amilel dimensions (Kith) Kit Immile (Kit Immil
0	GWD3322	Solid front panels - 600x150 with EN50035 rail	136.50 €	Panel and DIN rail Yes
0	GWD3323	Solid front panels - 600x200 with EN50035 rail	139.90 €	N" of DIN modules 24
0	GWD3324	Solid front panels - 600x300 with EN50035 rail	152.40 €	Blank panel No Panel that can be inserted in the
0	GW47692	Elements for terminal block in internal cable compartment F	32.20 €	cable compartment No
0	GW47691	Elements for terminal block in internal cable compartment F	34.50 €	Price 90.90 €
0	GWD3501	KIT MSX/M160c - 600x200 Horiz	159.00 €	50050 CTX 00505



2.5.5 Insert DEVICE

From Frontview view

PROJEX 2024 - D:\15 quadri.projex	_	×
	×= _	6-
File 💦 Composition 🔨 Data and settings 🕕 Report 🗠 Visualization 🗸 🥨 🖬 🛄 🛀	-+ *	e.
	- 6	٥
board Enclosures Panels Devices hars Doors and Complete Board re- panels boards composition Accessories accessories everything Delete board Cu	t Copy	Paste
		:
GEWISS SPA - MATERIALE ELETTRICO	:	:
		4
Drown		
N° of drawing		•
Panels		
5-RICEVIMENTO	:	
Rated voltage		
Enclosure range		
		· •
IP Code		
Level of separation		

Mode 1



Mode 2



The window can be positioned:

ຳ→ Insert DEV	/ICES 🔟 🛄 🗖
Visualize	e also view the devices already inserted in the board
Visualization typ By device typolo	e av
-,,	57
	Device n° 113 - QUADRO LABORATORIO - L1 L2 L3 N - (GW92890) (Miniature circuit breaker) - 4.0 Modules
	Device n° 114 - QUADRO ORTOFRUTTA - L1 L2 L3 N - (GW92692) (Miniature circuit breaker) - 4.0 Modules
	Device n° 115 - QUADRO SURGELATI - L1 L2 L3 N - (GW92691) (Miniature circuit breaker) - 4.0 Modules
	Device n° 117 - QUADRO PESCHERIA - L1 L2 L3 N - (GW92893) (Miniature circuit breaker) - 4.0 Modules
	Device n° 118 - QUADRO CASSA CENTRALE - L1 L2 L3 N - (GW93347) (High performance miniature circuit breaker MTHP) - 6.0 Modules
- 3 ∧€- 1 -8−1 -2−12-4 -2−12-4	Device n° 119 - QUADRO UFFICI - L1 L2 L3 N - (GW93348) (High performance miniature circuit breaker MTHP) - 6.0 Modules
	Device n° 121 - UPS REPARTI - L1 N - (GW92851+GW94513) (Miniature circuit breaker + Modular residual current device) - 4.0 Modules
8 8 8 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Device n° 123 - RISERVA - L1 L2 L3 N - (GW92693+GW94432) (Miniature circuit breaker + Modular residual current device) - 7.5 Modules
	Device n° 124 - RISERVA 01 - L1 L2 L3 N - (GW92887+GW94422) (Miniature circuit breaker + Modular residual current device) - 7.5 Modules
	Device n° 125 - COMPRESSORE LABORATORI - L1 L2 L3 N - (GW92887+GW94422) (Miniature circuit
¦→ Insert α	Ievice Inserted devices 152 60
Ready	





Functions:

• choice of **devices** to be **displayed** (all or only those not yet inserted on the front panel):



• choice of display (by device typology or by device)



• list of devices (all or only those to be inserted, depending on the choice made), positioning the mouse pointer over the outline of the device you can see its main data:





• key for inserting the selected device and summary of the total / inserted devices



2.5.5.1 **TIP: DEVICE INSERTION**

Positioning the mouse pointer on the device's shape, appears (on the bottom) the explanation of how to insert the device in the frontview:



Mode 1: if there is no panel suitable for the device to be inserted:

- double-click with the left mouse button on the shape of the device to be inserted:
 - ✓ the list of compatible panels is shown
- double-click on the selected panel or [Insert] key > the panel is inserted together with the device

Mode 2: if there is already a compatible panel with the device to be inserted in the frontview:

- double-click on the shape > the device is inserted, or...
- drag the device (onto an existing panel)



2.5.6 Automatic board composition From Frontview • command: Enclosure → Automatic board composition PROJEX 2024 - D:\Projex.projex X 🖌 🔹 🗦 👻 🔲 Enclosure board 🗌 <u>^ </u> ن ش € 1 Data and settings File X Composition Report ∧ Visualization 8 111 Enclosure 3 →D 1+ 0 . Board re-Automatic b ures Panels Devices Busbars Paste → Automatic board composition compositio 2 GEWISS SPA - MATERIALE ELETTR 24069 Cenate Sotto - Bergamo - Ita C Board data Project Enclosures Drow -Automatic board composition Co-ordinate Panels В N" of dra Board Busbars Rated voltage Doors and panels 400 [V] / 230 [V] Enclosure range Mode 2 Mode 3 Mode 1 A 1) Composition menù right click mouse → Automatic board composition 2 B Automatic board Automatic board From Automatic board composition command composition command composition menù Automatic board composition 1 Columns/Devices association Columns config Any -Any [mm] Level of se QDX630L Surface-mounting distribution boards IP43 - Up to 630A --Any [kA] Non-separated panels (form 1) Any Minimun coli Maintain schema order nting distribution board 1 🔤 🖨 Busbars 🚍 Internal cable co... QDX630L 600x1000x200 Modular surface-mod - 🗵 Moulded-case devices Modular devices Minimun height pan Device n° 5 - L1 L2 L3 - (GWD9201) - 5.0 Modules • 200 (mm) 👻 Minimun height panel Spare 10 % 🔤 💽 Into panels for DIN mo_ 主 Load default 🔮 Set as default Any (mm) -• Any Magaaaaaa H H GOLWING agagomen 😂 🖉 🖉 🖂 ✓ Confirm Ô Restore defaults



3 UPDATE

- PROJEX online version does not require updates
- The installed PROJEX is updated by GW APP MANAGER application (downloadable from the Gewiss website):

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tallation 🗸 Energy 🗸	Building 🗸	Lighting 🗸	Mob	dity v Applicat	ons 🗸	Services .x.	GW Mag	APP MANAGER
		Services / Our ser	vices:				×	The APPLICATION
Do you need technical or project consultancy?		Software The software suites dedicated to professionals in the electrical engineering sector)	Configurators Online tools dedicated to professionals in the electrical engineering sector	>	BIM DIM design - building information Modeling with gewiss products	>	management and choice of Gewiss Software easy b
CEWISS experts are available to the w community to provide free technical support. The service is at your dispose both to provide you with support in the	al	Academy The team of people who make training their mission	>	Support Our technical support service	>			Show more >

APPLICATION MANAGER makes it easier to manage and choose Gewiss software by detecting the programs installed on the PC and allowing them to be updated. Furthermore, uninstalled programs are shown, facilitating their installation, providing descriptions and manuals.

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