

DOMINO Series

Consumer units and enclosures



No. REFERENCE SERIES
672
673
674
675




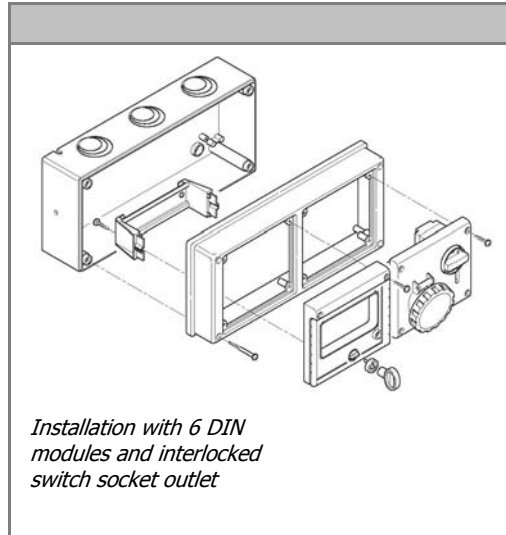
VERSIONS	
	Surface mounting - IP66
	Surface mounting - IP40 With window
	Surface mounting - IP40 Without window
	Flush mounting - IP40 With window

REFERENCE STANDARDS
Standards: IEC 60670 CEI 23-49

MARKING
Marking: CE Marking 

QUALITY MARKS
 


TECHNICAL CHARACTERISTICS
Protection degree: IP40-IP66
Operating temperature according to the reference standard: -25°C+35°C
Max operating temperature: 60°C
Glow Wire test: 650°C
Material: Engineering plastic
IK degree at 20°C: IP40: IK06 - IP66: IK07
Cable inlet: PG/METRIC
Total insulation  : YES
Halogen free: YES
Dissipable power according to CEI 23-49 standard: 9÷140W
Colour: Grey RAL 7035 - White RAL 9003
Terminal blocks fixing possibility: YES





BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS										
Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
RESISTANT	LIMITED RESISTANCE	RESISTANT	LIMITED RESISTANCE	RESISTANT	RESISTANT	NOT RESISTANT	NOT RESISTANT	RESISTANT	NOT RESISTANT	RESISTANT

> CONSUMER UNITS


DOMINO Series


Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M135	2	135x76x102	6W	1/24	Ⓜ 672.2002	-

Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M190	4	190x112x106	10W	1/16	Ⓜ 672.2004	-

Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M190	8	190x184x106	14W	1/10	Ⓜ 672.2008	672.2008.1101


Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M250	12	250x256x140	22W	1/9	Ⓜ 672.2012	672.2012.1101

Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M250	16	250x328x140	28W	1/6	Ⓜ 672.2016	672.2016.1101

Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M400	24 (12X2)	400x256x140	30W	1/6	Ⓜ 672.4024	672.4024.1102

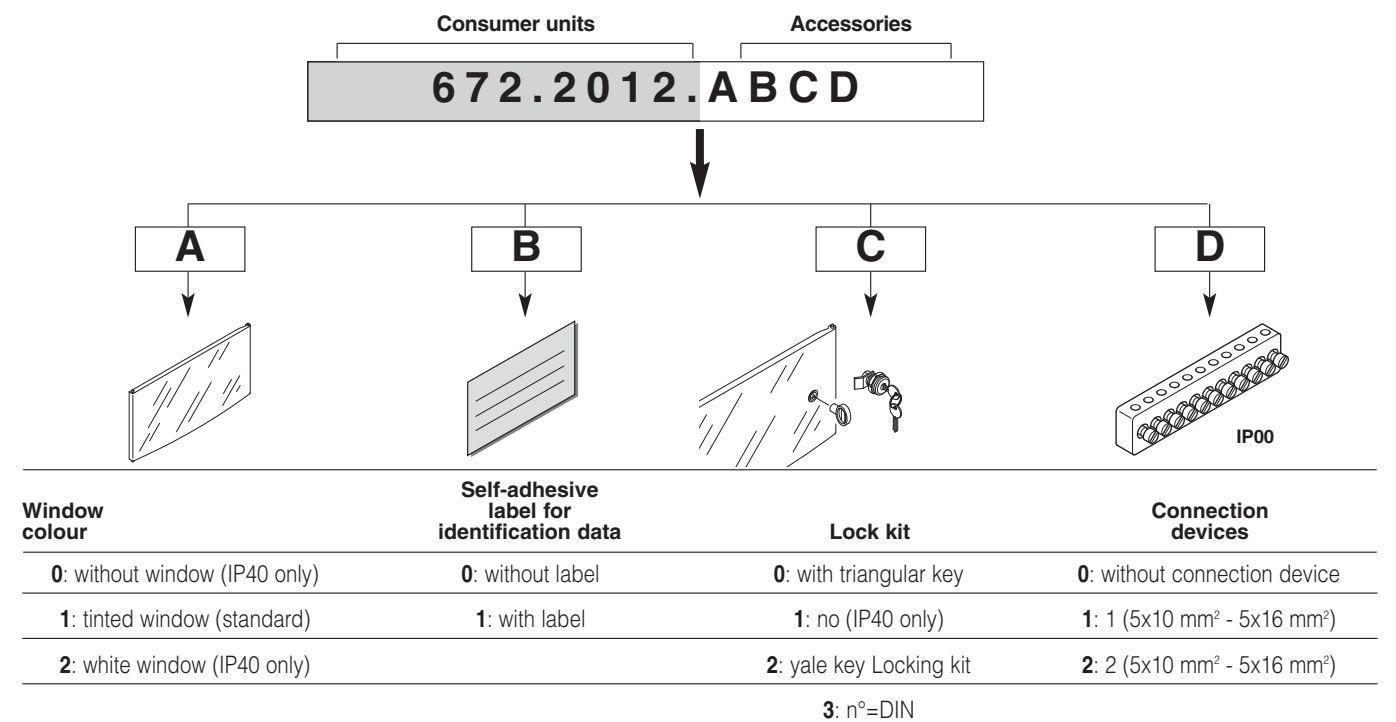
Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M400	32 (16X2)	400x328x140	47W	1/4	Ⓜ 672.4032	672.4032.1102

Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M550	48 (16X3)	550x328x140	54W	1/3	Ⓜ 672.5048	672.5048.1102

Module	DIN modules (17,5mm)	Dimensions h x b x p (mm)	Dissipated power (*)	📄		
					Standard version	Special configuration
M700	64 (16X4)	700x328x140	60W	1	Ⓜ 672.7064	672.7064.1102

(*) According to CEI 23-49 italian standard.
 - Terminal blocks: page 160-161.
 - Accessories: from page 150

> SPECIAL CONFIGURATION:



> ENCLOSURE WITH BLANK FRONT PANEL

DOMINO Series

Module	DIN modules (17,5mm)	Socket outlets	Dimensions h x b x p (mm)	Dissipated power (*)	
M150			150x256x115	18W	1/6
			150x328x115	20W	1/6



Module	DIN modules (17,5mm)	Socket outlets	Dimensions h x b x p (mm)	Dissipated power (*)	
M340	8		340x184x140	14W	1/10



Module	DIN modules (17,5mm)	Socket outlets	Dimensions h x b x p (mm)	Dissipated power (*)	
M400	12		400x256x140	22W	1/6
	16		400x328x140	28W	1/4

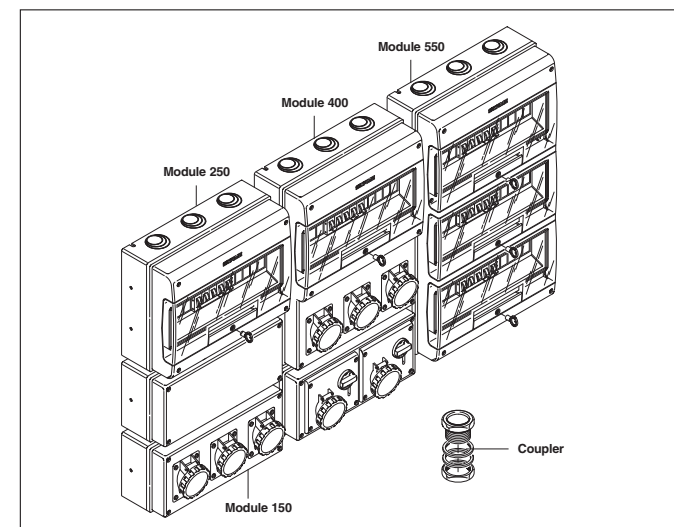


Module	DIN modules (17,5mm)	Socket outlets	Dimensions h x b x p (mm)	Dissipated power (*)	
M550	16		550x328x140	28W	1/3



(*) According to CEI 23-49 italian standard.
- Accessories: from page 150

- Terminal blocks: page 160-161



Note: Modules 150 and 250 are the basic elements that allow for any other kind of combination. All the enclosures can be enlarged with modules 150 and 250, even after installation. With 150 and 250 Modules, it is possible to realise all sorts of combinations; modules 400, 550 and 700 speed up and simplify the wiring of the more commonly used versions.

> COMPONENTS

DOMINO Series

Dimensions (mm)		Base	Cover
150x328x115	6	674.1000	674.1100
150x256x115	6	674.1001	674.1001



BASE: - Complete with insulating caps for double insulation.
- With facility DIN rail fixture.

COVER: - Complete with fastening screws.

> EMPTY RUBBER PANELS

GOMMA Series

Type	DIN modules	Dimension	Dissipated power (*)	
Portable with handle	12	380x260x130mm	20W	6
Surface mounting without handle	12	380x260x130mm	20W	6



According to CEI 23-49 italian standard.

> TWO FRONT UNIT - IP54

GOMMA Series

Description	Dimensions	Dissipated power (*)	
Double sided unit	325x260x196mm	14+14W	1
Tubular stand with anchor plates	Ø 80x1000mm		1



(*) According to CEI 23-49 italian standard.

> SURFACE MOUNTING CONSUMER UNITS - WITHOUT WINDOW

DOMINO Series

Multiples of	DIN modules (17,5mm) Total for row	Dimensions AxBxC (mm)	Dissipated power (*)	□	Consumer unit configuration		
					grey base	white base	white base special configuration
4 DIN	2/4	130x97x84	9W	1/36	Ⓢ 673.2102	Ⓢ 673.2102B	-
4 DIN	4+1/2 (4+1/2)	190x135x108	11W	1/24	Ⓢ 673.2104	Ⓢ 673.2104B	-
8 DIN	8+2 (8+2)	190x254x108	18W	1/12	Ⓢ 673.2108	Ⓢ 673.2108B	673.2108B.0012
12 DIN	12+2 (12+2)	400x326x108	25W (50WΔ)	1/7	Ⓢ 673.2112	Ⓢ 673.2112B	673.2112B.0012
12 DIN	24+4 (12+2)-(12+2)	400x326x108	41W (87WΔ)	1/5	Ⓢ 673.4124	Ⓢ 673.4124B	673.4124B.0012
18 DIN	18+2 (18+2)	250x434x140	43W (85WΔ)	1/6	Ⓢ 673.2118	Ⓢ 673.2118B	673.2118B.0012

Multiples of	DIN modules (17,5mm) Total for row	Dimensions AxBxC (mm)	Dissipated power (*)	□	Consumer unit configuration		
					grey base	white base	white base special configuration
18 DIN	36+4 (18+2)-(18+2)	400x434x140	75W (108WΔ)	1/4	Ⓢ 673.4136	Ⓢ 673.4136B	673.4136B.0012
18 DIN	54+6 (18+2)-(18+2)-(18+2)	550x434x140	103W (140WΔ)	1/2	Ⓢ 673.5154	Ⓢ 673.5154B	673.5154B.0012

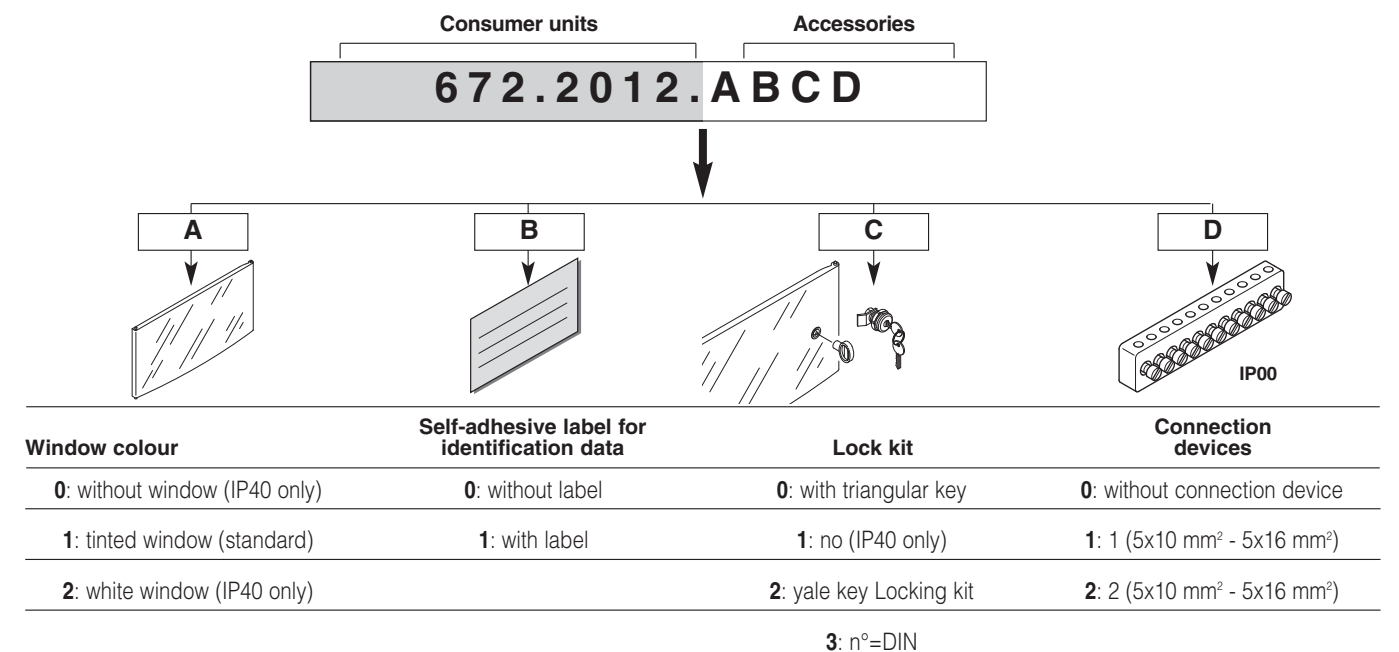
(*) According to CEI 23-49 italian standard.

(Δ) 2 consumer units on top of each other joined by specially designed accessories.

- Accessories: from page 150.


- Terminal block: page 160-161.


> SPECIAL CONFIGURATION:





> CONSUMER UNITS - WITH WINDOW


DOMINO Series


Multiples of	DIN modules (17,5mm) Total for row	Dimensions AxBxC (mm)	Dissipated power (*)	📄					
					grey base tinted window	white base tinted window	white base white window (♦)(•)	white base white window (♦)(•)	white base tinted window (♦)
8 DIN	8+1 (8+1)	190x254x108	17W	1/12	Ⓜ 673.2008	Ⓜ 673.2008B	673.2008B.2010	673.2008B.2012	673.2008B.1101

Multiples of	DIN modules (17,5mm) Total for row	Dimensions AxBxC (mm)	Dissipated power (*)	📄					
					grey base tinted window	white base tinted window	white base white window (♦)(•)	white base white window (♦)(•)	white base tinted window (♦)
12 DIN	12+1 (12+1)	250x326x108	24W (48WΔ)	1/7	Ⓜ 673.2012	Ⓜ 673.2012B	673.2012B.2010	673.2012B.2012	673.2012B.1101

Multiples of	DIN modules (17,5mm) Total for row	Dimensions AxBxC (mm)	Dissipated power (*)	📄					
					grey base tinted window	white base tinted window	white base white window (♦)(•)	white base white window (♦)(•)	white base tinted window (♦)
12 DIN	24+4 (12+2)-(12+2)	400x326x108	35W (63WΔ)	1/5	Ⓜ 673.4024	Ⓜ 673.4024B	673.4024B.2010	673.4024B.2012	673.4024B.1102

Multiples of	DIN modules (17,5mm) Total for row	Dimensions AxBxC (mm)	Dissipated power (*)	📄					
					grey base tinted window	white base tinted window	white base white window (♦)(•)	white base white window (♦)(•)	white base tinted window (♦)
18 DIN	18+1 (18+1)	250x434x140	42W (74WΔ)	1/6	Ⓜ 673.2018	Ⓜ 673.2018B	673.2018B.2010	673.2018B.2012	673.2018B.1101

Multiples of	DIN modules (17,5mm) Total for row	Dimensions AxBxC (mm)	Dissipated power (*)	📄					
					grey base tinted window	white base tinted window	white base white window (♦)(•)	white base white window (♦)(•)	white base tinted window (♦)
18 DIN	36+4 (18+2)-(18+2)	400x434x140	57W (96WΔ)	1/4	Ⓜ 673.4036	Ⓜ 673.4036B	673.4036B.2010	673.4036B.2012	673.4036B.1102

Multiples of	DIN modules (17,5mm) Total for row	Dimensions AxBxC (mm)	Dissipated power (*)	📄					
					grey base tinted window	white base tinted window	white base white window (♦)(•)	white base white window (♦)(•)	white base tinted window (♦)
18 DIN	54+5 (18+2)-(18+2)-(18+2)	550x434x140	75W (125WΔ)	1/2	Ⓜ 673.5054	Ⓜ 673.5054B	673.5054B.2010	673.5054B.2012	673.5054B.1102

(*) According to CEI 23-49 italian standard.

(Δ) 2 consumer units on top of each other joined by specially designed accessories.

(♦) Special configuration.

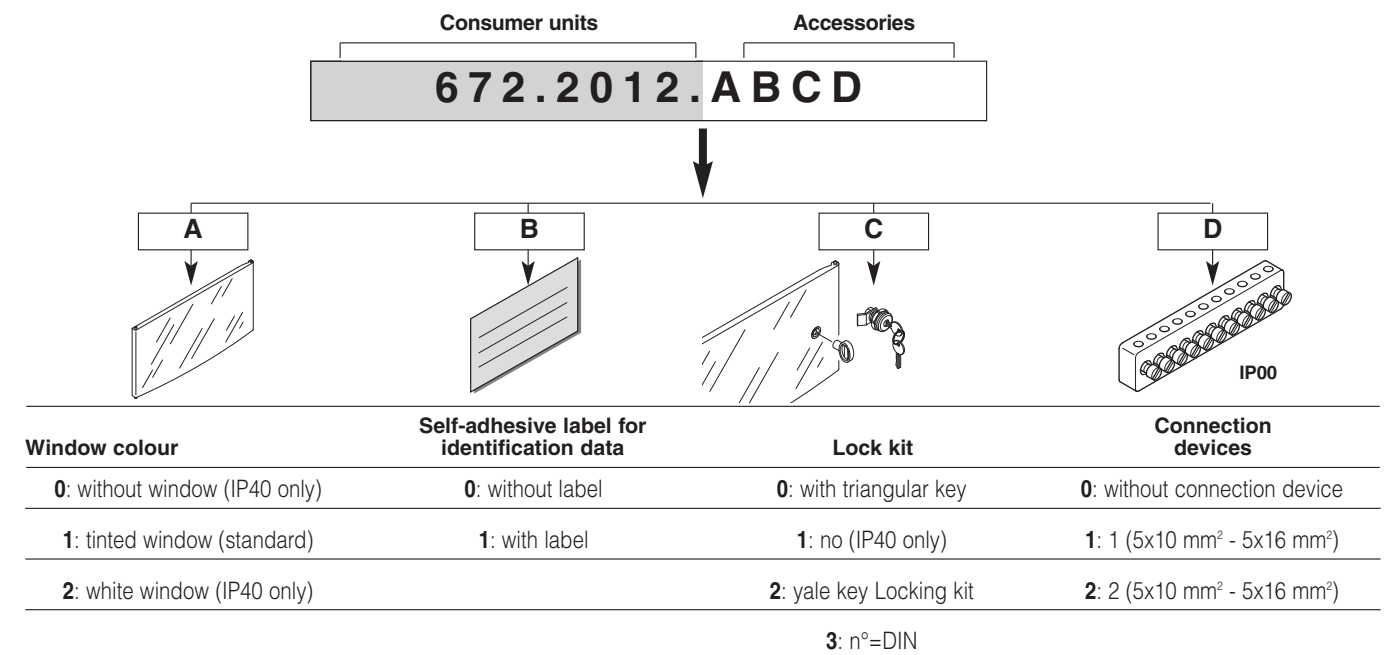
(•) Without triangular lock; snap-closing.

(▲) Single package.

- Accessories: from page 150.

- Terminal blocks: page 160-161.

> SPECIAL CONFIGURATION:



> CONSUMER UNITS - WITH WINDOW

DOMINO Series

Multiples of	DIN modules (17.5 mm) totals/for row	Dimension (mm) AxBxC	Dissipated power (*)	📦	Grey base tinted window	White base tinted window	White base white window (◐) (◑)	White base white window (◐) (◑)	White base tinted window (◐)
4 DIN	4+1/2 (4+1/2)	180x150x75 (◐◐)	17W	1/38	🔌 675.2104	🔌 675.2104B	-	-	-



Multiples of	DIN modules (17.5 mm) totals/for row	Dimension (mm) AxBxC	Dissipated power (*)	📦	Grey base tinted window	White base tinted window	White base white window (◐) (◑)	White base white window (◐) (◑)	White base tinted window (◐)
8 DIN	8+1/2 (8+1)	210x254x75	21W	1/10	🔌 675.2008	🔌 675.2008B	675.2008B.2010	675.2008B.2012	675.2008B.1101



Multiples of	DIN modules (17.5 mm) totals/for row	Dimension (mm) AxBxC	Dissipated power (*)	📦	Grey base tinted window	White base tinted window	White base white window (◐) (◑)	White base white window (◐) (◑)	White base tinted window (◐)
12 DIN	12+1 (12+1)	270x326x75	32W	1/7	🔌 675.2012	🔌 675.2012B	675.2012B.2010	675.2012B.2012	675.2012B.1101



Multiples of	DIN modules (17.5 mm) totals/for row	Dimension (mm) AxBxC	Dissipated power (*)	📦	Grey base tinted window	White base tinted window	White base white window (◐) (◑)	White base white window (◐) (◑)	White base tinted window (◐)
12 DIN	24+4 (12+2)(12+2)	420x326x95	52W (74WΔ)	1/5	🔌 675.4024	🔌 675.4024B	675.4024B.2010	675.4024B.2012	675.4024B.1102



Multiples of	DIN modules (17.5 mm) totals/for row	Dimension (mm) AxBxC	Dissipated power (*)	📦	Grey base tinted window	White base tinted window	White base white window (◐) (◑)	White base white window (◐) (◑)	White base tinted window (◐)
18 DIN	18+1 (18+1)	270x434x75	36W	1/7	🔌 675.2018	🔌 675.2018B	675.2018B.2010	675.2018B.2012	675.2018B.1101



Multiples of	DIN modules (17.5 mm) totals/for row	Dimension (mm) AxBxC	Dissipated power (*)	📦	Grey base tinted window	White base tinted window	White base white window (◐) (◑)	White base white window (◐) (◑)	White base tinted window (◐)
18 DIN	36+4 (18+2)(18+2)	420x434x95	61W	1/3	🔌 675.4036	🔌 675.4036B	675.4036B.2010	675.4036B.2012	675.4036B.1102



Multiples of	DIN modules (17.5 mm) totals/for row	Dimension (mm) AxBxC	Dissipated power (*)	📦	Grey base tinted window	White base tinted window	White base white window (◐) (◑)	White base white window (◐) (◑)	White base tinted window (◐)
18 DIN	54+3 (18+1)(18+1)(18+1)	570x434x95	71W	1/2	🔌 675.5054	🔌 675.5054B	675.5054B.2010	675.5054B.2012	675.5054B.1102



(*) According to CEI 23-49 Italian standard.

- Accessories: from page 150.

(Δ) 2 consumer units on top of each other joined by specially designed accessories.

- Terminal blocks: page 160-161.

(◐◐) Without window.

(◐) Special configuration.

(◑) Without triangular lock; snap-closing.

(▲) Single package.

> SPECIAL CONFIGURATION:

