# Pragma modular surface mounted enclosure



### Which Pragma enclosure fits you best?

| Туре            | number x modules number | Modules capacity | I(n) | Enclosure<br>reference | Doors reference if necessary |                             | Interfaces references |
|-----------------|-------------------------|------------------|------|------------------------|------------------------------|-----------------------------|-----------------------|
|                 |                         |                  |      |                        | opaque                       | transparent<br>+ customiser |                       |
| Flush mounted   | 1x13                    | 13               | 63   |                        |                              |                             |                       |
|                 | 2x13                    | 26               | 63   |                        |                              |                             |                       |
|                 | 3x13                    | 39               | 90   |                        |                              |                             |                       |
|                 | 4x13                    | 72               | 90   |                        |                              |                             |                       |
|                 | 1x18                    | 18               | 90   |                        |                              |                             |                       |
|                 | 2x18                    | 36               | 90   |                        |                              |                             |                       |
|                 | 3x18                    | 54               | 125  |                        |                              |                             |                       |
|                 | 4x18                    | 72               | 125  |                        |                              |                             |                       |
|                 | 1x24                    | 24               | 125  |                        |                              |                             |                       |
|                 | 2x24                    | 48               | 125  |                        |                              |                             |                       |
|                 | 3x24                    | 72               | 160  |                        |                              |                             |                       |
|                 | 4x24                    | 96               | 160  |                        |                              |                             |                       |
|                 | 5x24                    | 120              | 160  |                        |                              |                             |                       |
|                 | 6x24                    | 144              | 160  |                        |                              |                             |                       |
| Surface mounted | 1x13                    | 13               | 63   |                        |                              |                             |                       |
|                 | 2x13                    | 26               | 63   |                        |                              |                             |                       |
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|                 | 6x24                    | 144              | 160  |                        |                              |                             |                       |

Metal door

### Where to install Pragma?







The range of Pragma enclosures, flush mounted or surface mounted is completely adapted in top-of-the-randoulding and in tertiary building (commercial, offices, hotels).

#### Schneider Flectric Industries SAS

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## Pragma modular enclosures

In perfect harmony



# Pragma modular flush mounted enclosure





Printing:

## Pragma

### modular surface mounted enclosure



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Metal door

### Where to install Pragma?







The range of Pragma enclosures, flush mounted or surface mounted is completely adapted in top-of-the-range building and in tertiary building (commercial, offices, hotels).

#### **Schneider Electric Industries SAS**

Head Office 35 rue Joseph Monier CS30323 92506 Rueil-Malmaison Tel.: +33 (0)1 41 29 85 00 http://www.schneider-electric.com As standards, specifications and designs change from time to time, please ask for confirmation of the information given in this publication.



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## Pragma modular enclosures

In perfect harmony





## Pragma

### modular flush mounted enclosure



13, 18 or
24 modules,
flush mounted
or surface
mounted,
a range of
modular
enclosures
designed to
give the right
answer to
the needs



### The perfect solution:

simplicity to install, robustness and style

The new Pragma modular enclosures have been designed to bring you the right solution. Robustness combined with attractive design and ease of installation: perfect harmony with Pragma!

features exclusive to Pragma:



customisable door

Allows attractive incorporation of the enclosure into its environment.



#### The interface enclosure

separates the enduser's area from the electrician's area,

- cabling space to installation conditions.
- Can accommodate buttons, warning



Concretely

thus ensuring enhanced safety

• Increases the ensure enhanced

lights and the ultraterminal switchgear.



#### **Association** of enclosures

- Is possible horizontally and vertically, offering a wide range of extension options.
- Installation **adapted** to the space available.



#### **Modular quick connection** terminal blocks

- Ensure reliability and flexibility
- Can be transformed into a split neutral terminal block installed between two rows close to a Residual Circuit Breaker.
- Can be transformed into incoming splitter blocks.

# Simplicity...



### Pragma

>In perfect harmony thanks to

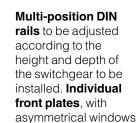
### simplicity for installation

Increased cabling space between rails and sideways.





external cabling.

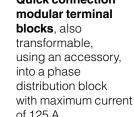


for adaptation to the

multi-position DIN rail.



plates that can be removed, cut out and drilled.





**Quick connection** with maximum current of 125 A.



A chassis, for the flush- and wall-mounted enclosure, used to adjust the front panel of the enclosure horizontally and in depth, regardless of the position of the rear part in the wall.



A door with 2 robust hinges, very easy to mount simply by insertion then a rotation.





### Pragma

>In perfect harmony thanks to

### robustness

A technoplastic enclosure specially designed by our engineering and design departments, with metal components for the 24-module version.



An enhanced removable chassis with metal parts.



A metal frame to increase front panel rigidity.



A class II enclosure with total insulation does not require earthing of any component.



A door with **two latch** points, with casement bolt and handle.



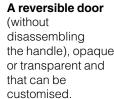
## Pragma

>In perfect harmony thanks to

### style

A door that can be customised by means of a "customiser" secured behind the crystal door: this titanium white or metal grey cardboard plate is used as it is or is customised using an illustration, a logo, etc.







**Metal grey** front plates with ogive shapes for an improved grip.



#### With its main strong points, Pragma is an integral part of Schneider Electric, providing:

- productivity: quick and quality installation,
- flexibility: adapted to all multi 9 protection and control gear, the NG125, NG160 circuit-breakers as well as the wearing devices offer and Telemecanique buttons, terminal blocks and contactors,
- peace of mind: an extremely robust range,
- simple: an offer with few catalogue numbers, easy to choose.

modern design

appearance

metal grey).

(titanium white /

with a two-colou



### The perfect solution:

### simplicity to install, robustness and style

The new Pragma modular enclosures have been designed to bring you the right solution. Robustness combined with attractive design and ease of installation: **perfect harmony with Pragma!** 



### features exclusive to Pragma:



The **customisable** door

 Allows attractive incorporation of the enclosure into its environment.



### The **interface** enclosure

- Concretely separates the enduser's area from the electrician's area, thus ensuring enhanced safety.
- Increases the cabling space to ensure enhanced installation conditions.
- Can accommodate buttons, warning lights and the ultraterminal switchgear.



#### **Association** of enclosures

- Is possible horizontally and vertically, offering a wide range of extension options.
- Installation adapted to the space available.



### Modular quick connection terminal blocks

- Ensure reliability and flexibility.
- Can be transformed into a split neutral terminal block installed between two rows close to a Residual Circuit Breaker.
- Can be transformed into incoming splitter blocks.

# Simplicity...



### Pragma

### >In perfect harmony thanks to

### simplicity for installation

Increased cabling space between rails and sideways.



A **removable** chassis for the flush-mounted enclosure ensuring external cabling.



Multi-position DIN rails to be adjusted according to the height and depth of the switchgear to be installed. Individual front plates, with asymmetrical windows for adaptation to the multi-position DIN rail.



Conductor inlet plates that can be removed, cut out and drilled.



Quick connection modular terminal blocks, also transformable, using an accessory, into a phase distribution block with maximum current of 125 A.



A chassis, for the flush- and wall-mounted enclosure, used to adjust the front panel of the enclosure horizontally and in depth, regardless of the position of the rear part in the wall.



A door with **2 robust hinges**, very easy to mount simply by insertion then a rotation.

# Robustness...



### Pragma

>In perfect harmony thanks to

### robustness

A technoplastic enclosure specially designed by our engineering and design departments, with metal components for the 24-module version.



An enhanced **removable chassis** with metal parts.



**A metal frame** to increase front panel rigidity.



A class II enclosure with total insulation does not require earthing of any component.



A door with **two latch points,** with casement bolt and handle.





### Pragma

### >In perfect harmony thanks to

### style

A door that can be customised by means of a "customiser" secured behind the crystal door: this titanium white or metal grey cardboard plate is used as it is or is customised using an illustration, a logo, etc.



A reversible door (without disassembling the handle), opaque or transparent and that can be customised.



An extremely modern design with a **two-colour appearance** (titanium white / metal grey).



**Metal grey** front plates with ogive shapes for an improved grip.



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- productivity: quick and quality installation,
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