

## METALLISED TECHNOPOLYMER



GW 16 103 MC

### ONE - CHROME

| Code         | Description | For support codes | Pack Carton |
|--------------|-------------|-------------------|-------------|
| GW 16 101 MC | 1 gang      | GW16802, GW16803  | 12          |
| GW 16 102 MC | 2 gang      | GW16802, GW16803  | 12          |
| GW 16 103 MC | 3 gang      | GW16803           | 12          |
| GW 16 104 MC | 4 gang      | GW16804           | 12          |
| GW 16 106 MC | 6 gang      | GW16806           | 6           |

CHARACTERISTICS: glossy finish.



GW 16 103 MO

### ONE - GOLD

| Code         | Description | For support codes | Pack Carton |
|--------------|-------------|-------------------|-------------|
| GW 16 101 MO | 1 gang      | GW16802, GW16803  | 12          |
| GW 16 102 MO | 2 gang      | GW16802, GW16803  | 12          |
| GW 16 103 MO | 3 gang      | GW16803           | 12          |
| GW 16 104 MO | 4 gang      | GW16804           | 12          |
| GW 16 106 MO | 6 gang      | GW16806           | 6           |

CHARACTERISTICS: glossy finish.

## PAINTED TECHNOPOLYMER, PASTEL COLOURS



GW 16 103 VR

### ONE - RUBY

| Code         | Description | For support codes | Pack Carton |
|--------------|-------------|-------------------|-------------|
| GW 16 101 VR | 1 gang      | GW16802, GW16803  | 12          |
| GW 16 102 VR | 2 gang      | GW16802, GW16803  | 12          |
| GW 16 103 VR | 3 gang      | GW16803           | 24          |
| GW 16 104 VR | 4 gang      | GW16804           | 12          |
| GW 16 106 VR | 6 gang      | GW16806           | 6           |

CHARACTERISTICS: fabric effect.



GW 16 103 VB

### ONE - SEA BLUE

| Code         | Description | For support codes | Pack Carton |
|--------------|-------------|-------------------|-------------|
| GW 16 101 VB | 1 gang      | GW16802, GW16803  | 12          |
| GW 16 102 VB | 2 gang      | GW16802, GW16803  | 12          |
| GW 16 103 VB | 3 gang      | GW16803           | 24          |
| GW 16 104 VB | 4 gang      | GW16804           | 12          |
| GW 16 106 VB | 6 gang      | GW16806           | 6           |

CHARACTERISTICS: fabric effect.

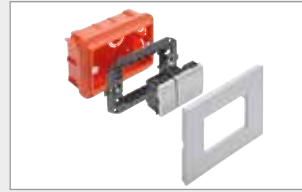
# Chorus

## THE SHAPES OF BEAUTY



ONE, GEO, LUX, ART, ICE and ICE Touch are the plates for the Gewiss CHORUS innovative domestic range: six different forms reflecting the character, personality and style of those who live in the home. With full spontaneity of gestures and the simplicity of the commands.

## ALL THE BENEFITS OF A SINGLE FRAME



One single support (rectangular and square) compatible with all the plates of the Chorus range, without any need for additional adapters. The front coupling on the devices means quick, easy assembly and release without needing to remove the frame.

## ERGONOMICS AND DESIGN



The wide range of component customisation possibilities, in terms of colour and modularity, guarantees a wealth of design and ergonomic solutions for every context. Four different colours, three different finishes: glossy white and ivory, satin black and painted titanium guarantee the perfect combination of component and plate.

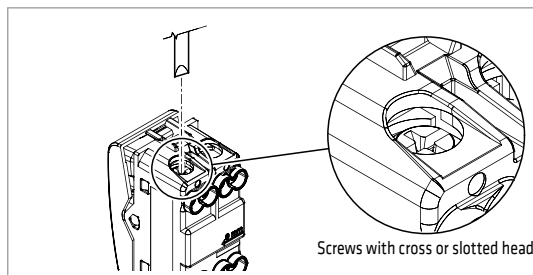
DOMESTIC RANGES

## General characteristics

| TECHNICAL DATA AND REFERENCE STANDARDS |                           |                                |                            |                                      |   |                                      |                     |
|--|---------------------------|--------------------------------|----------------------------|--------------------------------------|---|--------------------------------------|---------------------|
| Component                              | Reference standards       | Essential electrical data*     |                            |                                      | Prolonged operation (no. of position changes) | Resistance to abnormal heat and fire |                     |
|  |                           | Resistance at test voltage (V) | Insulation resistance (MΩ) | Breaking capacity or category of use |   | Thermo-pressure with ball (°C)       | Glow Wire Test (°C) |
| Commands                               | EN 60669-1                | 2000 at 50 Hz for 1 minute     | > 5                        | 1.25 In (200 position changes)       | 40,000 at In 250V- cosφ = 0.6                 | 125                                  | 850                 |
| Italian Std. socket-outlets            | IEC 60884-1               |                                |                            | 1.25 In (100 position changes)       | 10,000 at In 250V- cosφ = 0.8                 |                                      |                     |
| International Std. socket-outlets      | IEC 60884-1               |                                |                            | 1.25 In (100 position changes)       | 10,000 at In 250V- cosφ = 0.8                 |                                      |                     |
| Latching relays                        | EN 60669-1 / EN 60669-2-2 |                                |                            | 40,000 at In 250V- cosφ = 0.6        |   |                                      |                     |
| Momentary relays                       | EN 60669-1 / EN 60669-2-2 |                                |                            | 1.25 In (200 position changes)       | 40,000 at In 250V- cosφ = 0.6                 |                                      |                     |
| Miniature circuit breakers             | EN 60898-1                |                                |                            | 3KA                                  | 8,000   |                                      |                     |
| Residual current circuit breakers      | EN 61009-1 / EN 61008-1   | 2** ± 5                        | 3KA                        | 4,000                                |   |                                      |                     |
| Supports and plates                    | EN 60669-1                | -                              | -                          | -                                    | -   | 70                                   | 650                 |

\* For rated voltages and currents, see the specifications for the individual codes. \*\* The value of 2 MΩ refers to a special condition established by the Standards given alongside.

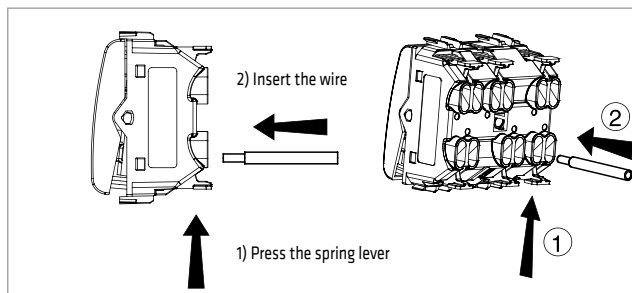
## Characteristics of screw terminals



The terminals, located in the rear part of the devices, are manoeuvrable even after coupling the component to the support, and are suitable for both flexible and rigid cables. The components are supplied with the screws of the terminals open, to reduce wiring times.

| TECHNICAL DATA                  |                             |                             |                               |
|---------------------------------|-----------------------------|-----------------------------|-------------------------------|
| Terminal grip on cable traction |                             | >50N                        |                               |
| TERMINAL TIGHTENING CAPACITY    |                             |                             |                               |
| Stranded wires                  |                             | Solid wires                 |                               |
| Minimum 0.75 mm <sup>2</sup>    | Maximum 2x4 mm <sup>2</sup> | Minimum 0.5 mm <sup>2</sup> | Maximum 2x2.5 mm <sup>2</sup> |









## Characteristics of spring terminals (quick wiring)



The spring terminals allow you to carry out the wiring in a shorter time, and without using screwdrivers or other tools. To insert the cable, it is necessary to press the orange lever (opening of terminal). Releasing the lever, the terminal closes automatically, firmly blocking the cable.

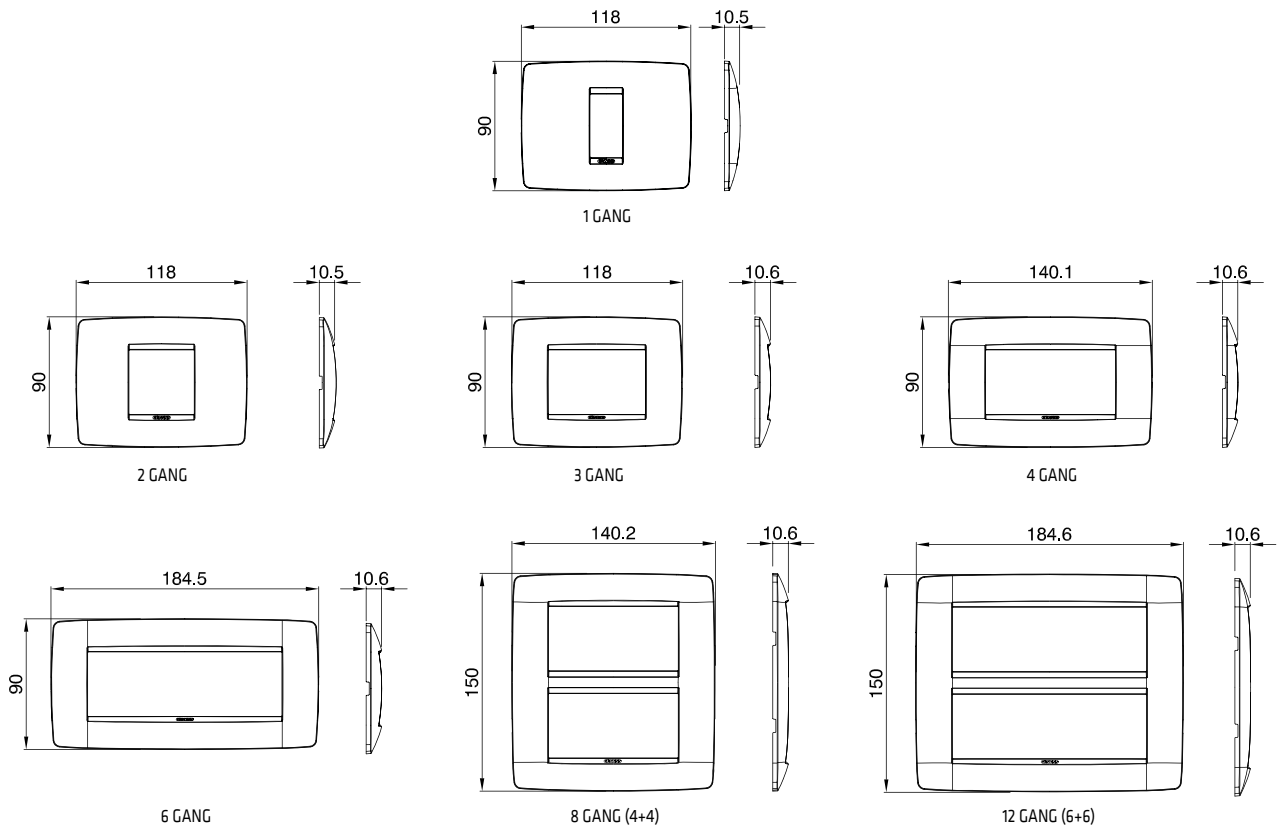
| TECHNICAL DATA                  |                             |                             |                               |
|---------------------------------|-----------------------------|-----------------------------|-------------------------------|
| Terminal grip on cable traction |                             | >50N                        |                               |
| TERMINAL TIGHTENING CAPACITY    |                             |                             |                               |
| Stranded wires                  |                             | Solid wires                 |                               |
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**Combination of modular devices and plates**

| Plates |   | Modular devices   |                         |                |                                |                       |     |                                  |   |
|--------|---|---|-------------------------|----------------|--------------------------------|-----------------------|-----|----------------------------------|---|
|        |   | Conventional commands   | Electronic push-buttons | Touch commands | Socket-outlets / other devices | Touch command modules |     |                                  |   |
|        |   |   |                         |                |                                | Conventional          | KNX | KNX with interchangeable symbols |   |
| ONE    |  | ✓   | ✓                       | ✓              | ✓                              | -                     | -   | -                                |   |
| GEO    |  | ✓   | ✓                       | ✓              | ✓                              | -                     | -   | -                                |   |
| LUX    |  | ✓   | ✓                       | ✓              | ✓                              | -                     | -   | -                                |   |
| ART    |  | ✓   | ✓                       | ✓              | ✓                              | -                     | -   | -                                |   |
| ICE    | ICE   |  | ✓                       | ✓              | ✓                              | ✓                     | -   | -                                | - |
|        | ICE Touch (1, 2 or 3 printed symbols)   |  | -                       | -              | -                              | -                     | ✓   | -                                | - |
|        | ICE Touch KNX (2, 4 or 6 printed symbols)   |  | -                       | -              | -                              | -                     | -   | ✓                                | - |
|        | ICE Touch KNX   |  | -                       | -              | -                              | -                     | -   | -                                | ✓ |

DOMESTIC RANGES

**ONE PLATES**



**ONE INTERNATIONAL PLATES**

