



The IP40 protected decorative enclosures are available in sizes from 8 to 72M. They provide superior aesthetic integration. They are available with smoked transparent doors or with blank doors that can be equipped with safety lock, characterized by the "PUSH" opening and closing. They can be equipped with bipolar and unipolar terminal blocks, 80 A and 125 A, with screw wiring; they allow to create simple and neat wiring reducing the set-up time of the enclosure.

|                                      |   |                                  |  |
|--------------------------------------|---|----------------------------------|--|
| Insulation class                     | II (according to IEC 61140 standards)                     | Colour                           | White RAL 9016                               |
| Outer dim. LxHxD (mm)                | 280x350x100   | IP degree                        | IP40   |
| Dispersible power (W)                | 25  | Mechanical resistance            | IK08   |
| Rated voltage                        | 400 V   | Door colour                      | Smoked Transparent                           |
| No. of modules EN 50022              | 24 (12X2)   | Rated current                    | 125 A  |
| Glow Wire Test                       | 650 °C  | Operating temperature            | -25 +60 °C                                   |
| Type of material                     | Halogen-free in compliance with EN 60754-2                | Thermo-pressure with ball        | 70 °C  |
| Accessories for insulation restoring | Screwcaps (GW44623) or fixing brackets in resin (GW44621) | Standard                         | EN 60670-1 (CEI 23-48) IEC60670-24 CEI 23-49 |
| Insulation voltage                   | 750 V   | Max. installable terminal blocks | 2 x 12 modules                               |

#### BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

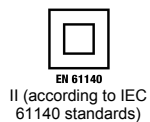
| Saline solution | Acids         |                    | Bases         |                    | Solvents           |               |               |                    | Mineral oil        | UV rays            |
|-----------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|
|                 | Concentrated  | Diluted            | Concentrated  | Diluted            | Hexane             | Benzol        | Acetone       | Alcohol            |                    |                    |
| Resistant       | Not resistant | Limited resistance | Not resistant | Limited resistance | Limited resistance | Not resistant | Not resistant | Limited resistance | Limited resistance | Limited resistance |

#### DIMENSIONAL



|     |           | A   | B   | C   | D  | E  | F    | G     | H     | P   | D'    | E' | F'   | NR | I   | L   |
|-----|-----------|-----|-----|-----|----|----|------|-------|-------|-----|-------|----|------|----|-----|-----|
| 24M | GW 40 047 | 350 | 280 | 100 | 77 | 47 | 11,5 | 112,5 | 112,5 | 125 | -     | -  | -    | 4  | 232 | 180 |
|     | GW 40 067 |     |     |     |    |    |      |       |       |     |       |    |      |    |     |     |
| 36M | GW 40 049 | 400 | 400 | 130 | 76 | 48 | 37   | 125   | 125   | 150 | 102,5 | 74 | 10,5 | 4  | 282 | 300 |
|     | GW 40 069 |     |     |     |    |    |      |       |       |     |       |    |      |    |     |     |
| 54M | GW 40 051 | 550 | 400 | 130 | 76 | 48 | 37   | 125   | 125   | 150 | 102,5 | 74 | 10,5 | 4  | 432 | 300 |
|     | GW 40 071 |     |     |     |    |    |      |       |       |     |       |    |      |    |     |     |
| 72M | GW 40 053 | 850 | 400 | 150 | 76 | 48 | 57   | 187,5 | 187,5 | 150 | 102,5 | 74 | 30,5 | 6  | 303 | 300 |
|     | GW 40 073 |     |     |     |    |    |      |       |       | 175 |       |    |      |    |     |     |

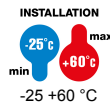
#### TECHNICAL SYMBOLOGY



IP  
IP40

IK08

GWT  
650 °C



HF  
HALOGEN FREE  
Halogen-free in compliance with EN 60754-2



#### STANDARDS/APPROVALS

