



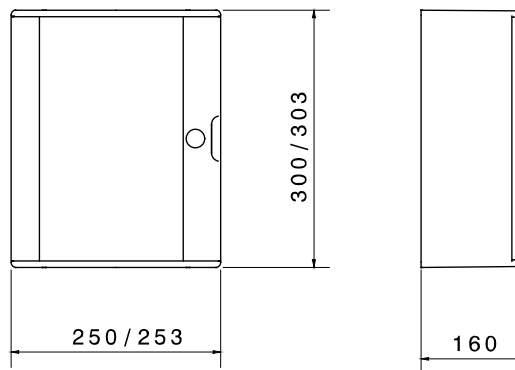
Range of Watertight surface-mounting boards made in polyester material reinforced with fibreglass. In compliance with IEC 61439-1 (CEI 17/113), IEC 61439-2 (CEI 17/114), IEC 60670-1 (CEI 23/48), IEC 60670-24 (CEI 23/49) e IEC 62208 (CEI 17-87). Available in 7 sizes, transparent and black door versions with IP66 protection degree. Fast&Easy accessories, made in metal, allow the installation of modular devices and moulded-case circuit breakers up to 250A into the boards, reducing assembly times by up to 40%. Indicated for automation and distribution for indoor and outdoor applications.

|                                   |  |                                       |   |
|-----------------------------------|--|---------------------------------------|---|
| Insulation class                  | II   | Colour                                | Grey RAL 7035   |
| Nominal dim. LxHxD (mm)           | 250x300x160                                | IP degree                             | IP66  |
| Characteristics                   | UV resistance (EN 62208)                   | Material                              | Polyester reinforced with fibreglass                      |
| Mechanical resistance             | Bottom IK10                                | No. locks                             | 1   |
| Dispersible power A (W)           | 34   | Dispersible power B (W)               | -   |
| Glow Wire Test                    | 650 °C                                     | Functional dim. LxHxD (mm)            | 253x303x160   |
| Operating temperature             | -25 +60 °C                                 | Insulation voltage                    | 1000 V  |
| Type of material                  | Halogen-free in compliance with EN 60754-2 | Electrocod                            | 0321  |
| Thermo-pressure with ball         | 200 °C                                     | Standard                              | EN 61439-1, EN 61439-2, EN62208, EN 60670-1, IEC 60670-24 |
| Family                            | 46 QP                                      | Maximum rated insulation voltage (Ui) | 690 V   |
| Type of door                      | Transparent door                           | Surface-mounting brackets             | GW46446-GW46451   |
| Kit for double insulation restore | GW46526                                    |                                       |   |

### BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

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

### DIMENSIONAL



### TECHNICAL SYMBOLOGY



II

IP

IP66



EN 62208  
UV resistance (EN 62208)

IK

Bottom IK10

GWT

650 °C

INSTALLATION



-25 +60 °C



Halogen-free in compliance with EN 60754-2



200 °C

### STANDARDS/APPROVALS

