# Product Data Sheet

# GW46234

## 46 Range



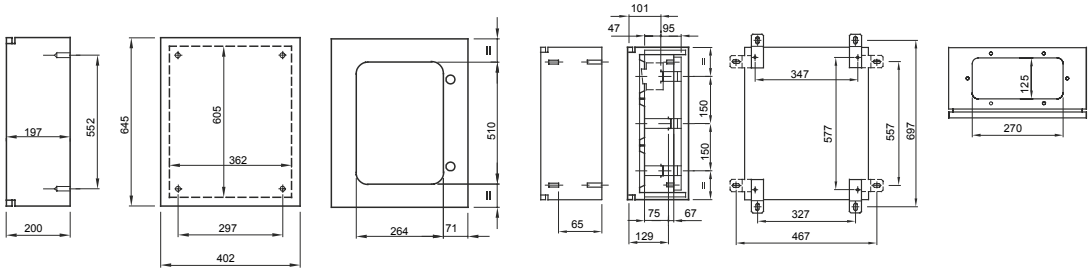
Range of Watertight surface-mounting boards made metallic material. In compliance with IEC 61439-1 (CEI 17/113), IEC 61439-2 (CEI 17/114), IEC 60670-1 (CEI 23/48), IEC 60670-24 (CEI 23/49) e IEC 62208 (CEI 17-87). Available in 7 sizes, transparent and black door versions with IP55 protection degree. 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 applications.

| | | | |
|---|---|---|---|
| Insulation class | Pre-arranged with earth terminal | Colour | Grey RAL 7035 |
| Nominal dim. LxHxD (mm) | 405x650x200 | IP degree | IP55 |
| Material | Sheet metal from 10/10 to 15/10, painted with epoxy-polyester powders | Mechanical resistance | IK08 |
| No. locks | 2 | No. of modules EN 50022 | 72 (18x4) |
| Application | For indoor use | Dispersible power A (W) | 135 |
| Dispersible power B (W) | 97 | Functional dim. LxHxD (mm) | 405x650x200 |
| Operating temperature | -25 +60 °C | Type of material | Metal |
| Electrocod | 0320 | Standard | EN 61439-1, EN 61439-2, EN62208, EN 60670-1, IEC 60670-24 |
| Family | 46 QM | Maximum rated insulation voltage (Ui) | 690 V |
| Type of door | Door with tempered glass window | | |

## BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

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

## DIMENSIONAL




## TECHNICAL SYMBOLOGY

IP55

IK08

INSTALLATION -25°C min +60°C max

-25 +60 °C

## STANDARDS/APPROVALS

CE

Reach Declaration

GEWISS S.p.A. Via A. Volta, 1
24069 Cenate Sotto - Bergamo - Italy
tel. +39 035 94 61 11 fax +39 035 94 69 09
Company subject to the management and coordination of Polifin S.p.A.

www.gewiss.com
sat@gewiss.com
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