

# Product Data Sheet

## GW46031

46 Range



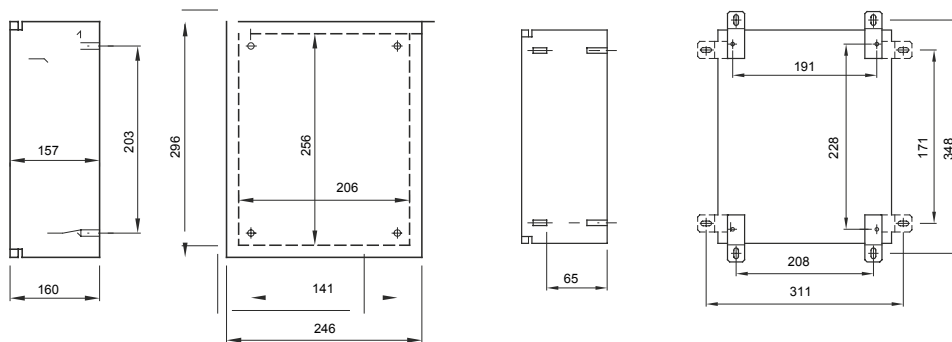
Range of Watertight surface-mounting boards made metallic material. In compliance with IEC 61439-1 (CEI 17/113), IEC 61439-2 (CEI 17/114), IEC 60670-1 (CEI 23/48), IEC 60670-24 (CEI 23/49) e IEC 62208 (CEI 17-87). Available in 7 sizes, transparent and black door versions with IP55 protection degree. 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)	250x300x160	IP degree	IP55
Material	Sheet metal from 10/10 to 15/10, painted with epoxy-polyester powders	Mechanical resistance	IK10
No. locks	1	Application	For indoor use
Dispersible power A (W)	49	Dispersible power B (W)	-
Functional dim. LxHxD (mm)	250x300x160	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	Blank door

### BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	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

IP

IP55

IK

IK10



-25 +60 °C

### STANDARDS/APPROVALS

