

# **Product Data Sheet**

## GW40106

68 ACS Range

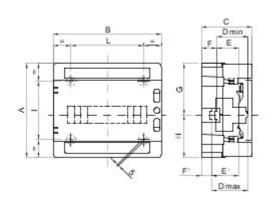


IP65 range of watertight anclosures from 4 to 72M with smoked transparent door. The main technical features are: reversible front and back panel, removable frames and panels with windows and detechable doors with up to 180° opening and lock accessory. The enclosures can be equipped with bipolar and unipolar 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	Grey RAL 7035
Outer dim. LxHxD (mm)	410x285x140	IP degree	IP65
Dispersible power (W)	38	Mechanical resistance	IK09
Rated voltage	400 V	Door colour	Smoked Transparent
No. of modules EN 50022	18	No. of modules EN 50022	18
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
Electrocod	0321	Thermo-pressure with ball	70 °C
Accessories for insulation restori	ng Screwcaps (GW44623) or fixing brackets in resin (GW44621)	Standard	EN 60670-1 (CEI 23-48) IEC60670-24 CEI 23-49
Insulation voltage	000 V according to EN 62208 both in ac as well as in dc	Max. installable terminal blocks	1 x 18 modules

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS												
Saline	Aci	ids	Bases			Solv	Mineral	UV				
solution	Concentrated	Diluited	Concentrated	Diluited	Hexane	Benzol	Acetone	Alcohol	oil	rays		
Resistant	Not resistant	L <mark>imite</mark> d resistance	Not resistant	L <mark>imite</mark> d resistance	L <mark>imited</mark> resistance	Not resistant	Not resistant	L <mark>imited</mark> resistance	L <mark>imited</mark> resistance	L <mark>imite</mark> d resistance		

#### **DIMENSIONAL**



		Α.	В	C	D min	E	F	G	Н	Dmax	E	F'	NR		_
8M	GW 40 102	20	215	100	75	48	15	105	105	-	-	-	4	10	15
12M	GW 40 103	260	298	140	75	48	48	17,5	142,5	102	75	21	4	161	200
18M	GW 40 106	285	410	140	75	48	48	17,5	142,5	102	75	21	4	185	310

### TECHNICAL SYMBOLOGY



61140 standards)

IP65

IP IK

IK09

**GWT** 650 °C

-25 +60 °C

Halogen-free in compliance with EN 60754-2



EN 62208 1000 V according to EN 62208 both in ac as well as in dc

#### STANDARDS/APPROVALS





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information purpose only, last update . They can be changed at any moment, therefore it is always ecommended to read the last updated version published on the website www.gewiss.com. Lumen output and system power are subject to a tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C. Terms of warranty at https://www.gewiss.com/it/en/company/landingpage/led-

warranty.