

## **Product Data Sheet** GW40102

40 CD Range

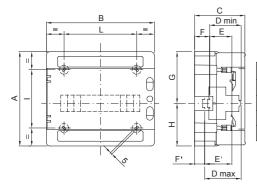


IP65 range of watertight anclosures from 4 to 72M with smoked transparent door. The main technical features are: reversible front and back panel, removable frames and panels with windows and detechable doors with up to  $180^\circ$  opening and lock accessory. The enclosures can be equipped with bipolar 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)	215x210x100	IP degree	IP65		
Dispersible power (W)	16	Mechanical resistance	IK09		
Rated voltage	400 V	Door colour	Smoked Transparent		
No. of modules EN 50022	8	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 r	estoringScrewcaps (GW44623) or fixing brackets in resin (GW44621)	Standard	EN 60670-1 (CEI 23-48) IEC60670-24 CEI 23-49		
Insulation voltage	1000 V according to EN 62208 both in ac as well as in dc	Max. installable terminal blocks	1 x 8 modules		

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS											
Saline	Acids		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>imite</mark> d resistance	Not resistant	Not resistant	L <mark>imite</mark> d resistance	L <mark>imite</mark> d resistance	L <mark>imite</mark> d resistance	

## **DIMENSIONAL**



	Codice	Α	В	С	D min	Е	F	G	Н	D'max	E'	F'	NR	-1	L
4M	GW 40 101	210	143	100	75	48	15	105	105	-	-	-	3	156	67
8M	GW 40 102/US/BS	210	215	100	75	48	15	105	105	-	-	-	4	110	115
12M	GW 40 103/US/BS	260	298	140	75	48	48	117,5	142,5	102	75	21	4	161	200
18M	GW 40 104/US/BS	285	410	140	75	48	48	117,5	142,5	102	75	21	4	185	310

## **TECHNICAL SYMBOLOGY**





IP65









60754-2





650 °C

## STANDARDS/APPROVALS





