

Product Data Sheet

GW40105

40 CD Range

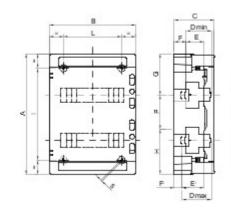


IP65 range of watertight anclosures from 4 to 72M with smoked transparent door. The main technical features are: reversible front and back panel, removable frames and panels with windows and detechable doors with up to 180° opening and lock accessory. The enclosures can be equipped with bipolar and unipolar 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)	298x570x140	IP degree	IP65
Dispersible power (W)	42	Mechanical resistance	IK09
Rated voltage	400 V	Door colour	Smoked Transparent
No. of modules EN 50022	36 (12x3)	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 restoring	Screwcaps (GW44623) or fixing brackets in resin (GW44621)
Standard	EN 60670-1 (CEI 23-48) IEC60670-24 CEI 23-49	Insulation voltage 100	0 V according to EN 62208 both in ac as well as in dc
Max. installable terminal blocks	3 x 12 modules		

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS													
Saline solution	Aci	ids	Bases			Solv	Mineral	UV					
	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



		Α	В	С	Dmin	E	F	G	Н	Р	D'max	E'	F'	NR		L
24M	GW 40 104	420	298	140	75	48	48	147,5	122,5	150	102	75	21	4	320	200
36M	GW 40 105 GW 40 107	570 463	298 410	140 140	75 75	48 48	48 48	147,5 154	122,5 134	150 175	102 102	75 75	21 21	4 4	494 363	200 310
54M	GW 40 108	655	410	140	75	48	48	162,5	142,5	175	102	75	21	6	293	319
72M	GW 40 109	878	410	180	75	48	48	175	155	200 175	102	75	21	6	394	319

TECHNICAL SYMBOLOGY



II (according to IEC 61140 standards)

ΙP

IP65

IK

IK09

GWT

650 °C -25



-25 +60 °C



Halogen-free in compliance with EN 60754-2



C



as well as in dc

STANDARDS/APPROVALS





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

www.gewiss.com sat@gewiss.com Last update 14/05/2020

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.