

## **Product Data Sheet**

## GW40107BS

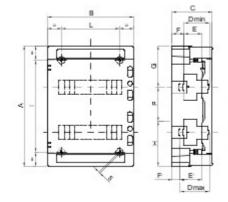
40 CD Range



IP65 range of watertight anclosures from 8 to 72M with smoked transparent door and equipped with screw wiring multipolar terminal blocks, 80 A and IP20. 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 terminal blocks 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)	410x463x140	IP degree	IP65				
Dispersible power (W)	43	Mechanical resistance	IK09				
Rated voltage	400 V	Door colour	Smoked Transparent				
Terminal blocks	80 A - IP20 bipolar holes with screws	No. of modules EN 50022	36 (18x2				
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 restorir	ng Screwcaps (GW44623) or fixing brackets in resin (GW44621)	Standard	EN 60670-1 (CEI 23-48) IEC60670-24 CEI 23-49				
Insulation voltage 1	000 V according to EN 62208 both in ac as well as in dc	Pole 1 (mm²)	N/E (3x16) + (17x10)				
Pole 2 (mm²)	N/E (3x16) + (17x10)						

#### **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	160	75	48	48	175	155	200 175	102	75	21	6	394	319

### TECHNICAL SYMBOLOGY



II (according to IEC 61140 standards)

IP

IP65

IK IK09

**GWT** 

650 °C

-25 +60 °C

Halogen-free in compliance with EN 60754-2





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 19/09/2020 Data, measures, designs and pictures are shown only as informative purposes, and could be changed without previous notice