

# Product Data Sheet

## GW40073BQ

40 CD Range



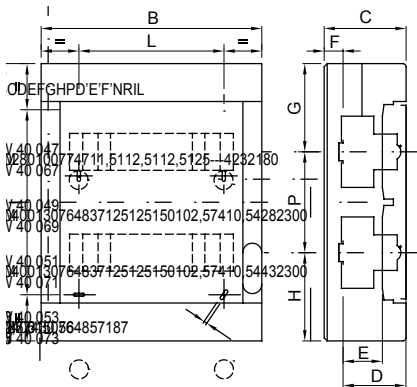
The IP40 protected decorative enclosures are available in sizes from 8 to 72M. They provide superior aesthetic integration and are equipped with screw wiring multipolar terminal blocks, 80 A IP 20. They are available with smoked transparent doors or with blank doors that can be equipped with safety lock, characterized by the "PUSH" opening and closing. 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	White RAL 9016
Outer dim. LxHxD (mm)	400x850x150	IP degree	IP40
Dispensible power (W)	75	Mechanical resistance	IK08
Rated voltage	400 V	Door colour	Blank
Terminal blocks	80 A - IP20 bipolar holes with screws	No. of modules EN 50022	72 (18x4)
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	750 V	Pole 1 (mm <sup>2</sup> )	N/E 4x[(3x16) + (17x10)]
Pole 2 (mm <sup>2</sup> )	N/E 4x[(3x16) + (17x10)]		

### BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant	Not resistant	Limited resistance	Not resistant	Limited resistance	Limited resistance	Not resistant	Not resistant	Limited resistance	Limited resistance	Limited resistance

### DIMENSIONAL



Width (mm)	Height (mm)	Depth (mm)	Mounting hole diameter (mm)	Mounting hole spacing (mm)	Terminal block height (mm)	Terminal block spacing (mm)	Terminal block width (mm)	Terminal block spacing (mm)	Terminal block width (mm)	Terminal block spacing (mm)	Terminal block width (mm)	Terminal block spacing (mm)	Terminal block width (mm)
1007	850	150	40	110	18	32	40	32	40	32	40	32	40
1512	850	150	40	110	18	32	40	32	40	32	40	32	40
1251	850	150	40	110	18	32	40	32	40	32	40	32	40
1251	850	150	40	110	18	32	40	32	40	32	40	32	40
1251	850	150	40	110	18	32	40	32	40	32	40	32	40
1251	850	150	40	110	18	32	40	32	40	32	40	32	40

### TECHNICAL SYMBOLOGY



II (according to IEC 61140 standards)

**IP**

IP40

**IK**

IK08

**GWT**

650 °C



-25 +60 °C

**HF**

HALOGEN FREE

Halogen-free in compliance with EN 60754-2



70 °C

### STANDARDS/APPROVALS



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