

Product Data Sheet

GW40889BD

40 CDI Range



The IP40 protected flush mounting enclosures are available in sizes from 8 to 72M and are equipped with screw multipolar terminal blocks, 80 A IP 20. They are available with a smoked transparent door (particularly suitable for the commercial and industrial sector) or a blank door (ideal for domestic application); 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)	465x505x85	IP degree	IP40	
Installation	For brick wall	Dispersible power (W)	52	
Mechanical resistance	IK08	Rated voltage	400 V	
Door colour	Blank	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	-15 ÷ +60°C	
Type of material	Halogen-free in compliance with EN 60754-2		Electrocod	0311
Thermo-pressure with ball	70 °C	Standard	EN 60670-1 (CEI 23-48) IEC60670-24 CEI 23-49	
Insulation voltage	750 V	Pole 1 (mm²)	N/E 2x[(3x16) + (17x10)]	
Pole 2 (mm²)	N/E 2x[(3x16) + (17x10)]			



BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

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

DIMENSIONAL



TECHNICAL SYMBOLOGY

 II (according to IEC 61140 standards)
  IP40
  IK08
  GWT 650 °C
  INSTALLATION -15 °C min to +80 °C max
  HF HALOGEN FREE
  70 °C

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 20/04/2023

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