

Product Data Sheet

GW40886BD

40 CDI Range



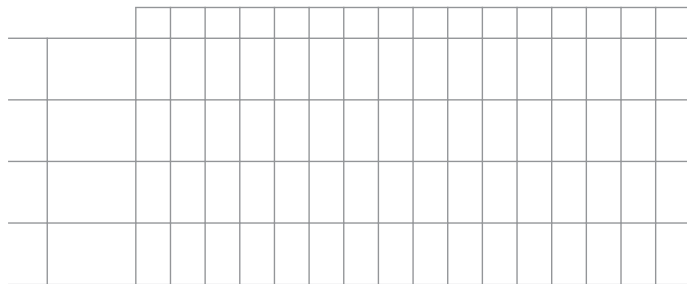
The IP40 protected flush mounting enclosures are available in sizes from 8 to 72M and are equipped with screw multipolar terminal blocks, 80 A IP 20. They are available with a smoked transparent door (particularly suitable for the commercial and industrial sector) or a blank door (ideal for domestic 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) | 330x420x85 | IP degree | IP40 | |
| Installation | For brick wall | Dispersible power (W) | 37 | |
| Mechanical resistance | IK08 | Rated voltage | 400 V | |
| Door colour | Blank | Terminal blocks | 80 A - IP20 bipolar holes with screws | |
| No. of modules EN 50022 | 24 (12X2) | 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 (mm ²) | N/E 2x[(3x16) + (11x10)] | |
| Pole 2 (mm ²) | N/E 2x[(3x16) + (11x10)] | | | |



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



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