

# Product Data Sheet

## GW40888

40 CDI Range



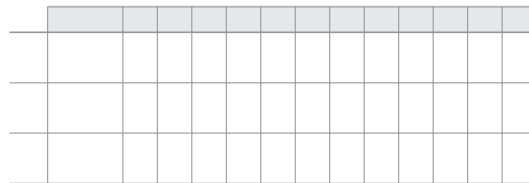
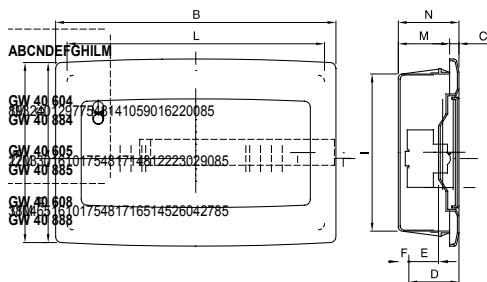
The range of IP40 protected flush mounting enclosures offers sizes from 2 to 72 modules, available with a smoked transparent door (particularly suitable for the commercial and industrial sector) or a blank door (ideal for domotic application). They can be equipped with bipolar and unipolar terminal blocks, 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                    | White RAL 9016                             |
| Outer dim. LxHxD (mm)            | 465x310x85                                   | IP degree                 | IP40                                       |
| Installation                     | For brick wall                               | Dispersible power (W)     | 50   |
| Mechanical resistance            | IK08   | Rated voltage             | 400 V                                      |
| Door colour                      | Blank  | No. of modules EN 50022   | 18   |
| 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                                      |
| Max. installable terminal blocks | 1 x 18 modules                               |                           |  |

### 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)

IP

IP40

IK

IK08

GWT

650 °C

INSTALLATION



-15 ÷ +60°C

HF

HALOGEN FREE

Halogen-free in compliance with EN 60754-2



70 °C

### STANDARDS/APPROVALS



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