# Product Data Sheet

## GW40889

40 CDI Range

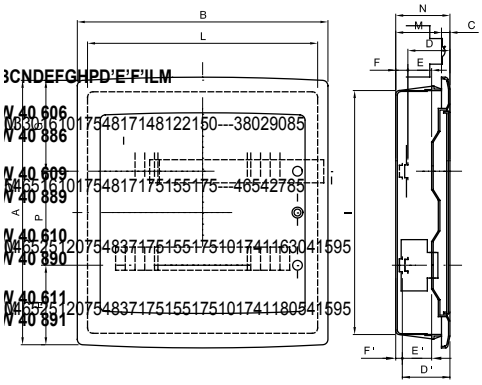
The range of IP40 protected flush mounting enclosures offers sizes from 2 to 72 modules, available with a smoked transparent door (particularly suitable for the commercial and industrial sector) or a blank door (ideal for domotic application). They can be equipped with bipolar and unipolar terminal blocks, 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) | 465x505x85 | IP degree | IP40 |
| Installation | For brick wall | Dispersible power (W) | 52 |
| Mechanical resistance | IK08 | Rated voltage | 400 V |
| Door colour | Blank | 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 |
| Max. installable terminal blocks | 2 x18 modules | | |

**BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS**

| Saline solution | Acids | | Bases | | Solvents | | | | Mineral oil | UV rays |
|---|---|---|---|---|---|---|---|---|---|---|
| | Concentrated | Diluited | Concentrated | Diluited | 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

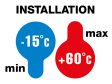
IP40

IK

IK08

GWT

650 °C




-15 ÷ +60°C

Halogen-free in compliance with EN 60754-2

70 °C

## STANDARDS/APPROVALS

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