

## Product Data Sheet GW40229VA

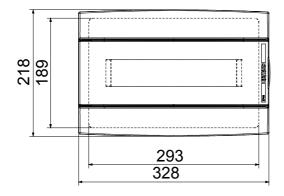
40 CDI Range

The widest range of flush-mounting switchboards and distribution boards available on the market today. Seven families designed to offer solutions in the residential and advanced tertiary sectors, also available in Halogen Free material. Versions from 2 to 72 modules, degrees of protection from IP40 to IP55 and specific versions also for plasterboard. Furthermore, the offer includes Multimedia Enclosures in compact (36 modules) and complete (54 modules) versions, both compliant with what is suggested by the CEI 306-2 guide.

| Insulation class                 | II (according to IEC 61140 standards)        | Colour                    | Varnished slate |
|----------------------------------|--|---------------------------|-----------------|
| Outer dim. LxHxD (mm)            | 328x218x106                                  | IP degree                 | IP40            |
| Installation                     | Flush mounting enclosures                    | Dispersible power (W)     | 24              |
| Mechanical resistance            | IK08   | Rated voltage             | 400 V           |
| Door colour                      | Smoked Transparent                           | No. of modules EN 50022   | 12+1            |
| Rated current                    | 125 A  | Glow Wire Test            | 650 °C          |
| For walls                        | Brickwall                                    | Operating temperature     | -15 ÷ +60°C     |
| Type of material                 | Halogen-free in compliance with EN 60754-2   | 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 12 modules                               |                           |                 |

| BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS |                  |                                      |                  |                                      |                                      |                  |                  |                                     |                                     |                                   |  |  |
|--|------------------|--------------------------------------|------------------|--------------------------------------|--------------------------------------|------------------|------------------|-------------------------------------|-------------------------------------|-----------------------------------|--|--|
| Saline<br>solution                             | Acids            |                                      | Bases            |                                      | Solvents                             |                  |                  | Mineral                             | UV                                  |                                   |  |  |
|  | Concentrated     | Diluited                             | Concentrated     | Diluited                             | Hexane                               | Benzol           | Acetone          | Alcohol                             | oil                                 | rays                              |  |  |
| Resistant                                      | Not<br>resistant | L <mark>imite</mark> d<br>resistance | Not<br>resistant | L <mark>imite</mark> d<br>resistance | L <mark>imite</mark> d<br>resistance | Not<br>resistant | Not<br>resistant | L <mark>imited</mark><br>resistance | L <mark>imited</mark><br>resistance | L <mark>imite</mark> d resistance |  |  |

## **DIMENSIONAL**





## **TECHNICAL SYMBOLOGY**













60754-2



## STANDARDS/APPROVALS





