



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 (mm²)          | N/E 2x[(3x16) + (11x10)]                     |      |
| Pole 2 (mm²)              | 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)

IP

IP40

IK

IK08

GWT

650 °C



-15 ÷ +60°C

HF

HALOGEN FREE  
Halogen-free in compliance with EN 60754-2



70 °C

#### STANDARDS/APPROVALS

