



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)     | 465x855x95                                 | IP degree             | IP40                                         |
| Installation              | For brick wall                             | Dispersible power (W) | 95                                           |
| Mechanical resistance     | IK08                                       | Rated voltage         | 400V                                         |
| Door colour               | Smoked Transparent                         | Terminal blocks       | 80 A - IP20 bipolar holes with screws        |
| No. of modules EN 50022   | 72 (18x4)                                  | 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) + (17x10)]                     |
| Pole 2 (mm²)              | N/E 2x[(3x16) + (17x10)]                   |                       |                                              |

## DIMENSIONAL

## TECHNICAL SYMBOLOGY

  
EN 61140  
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

