



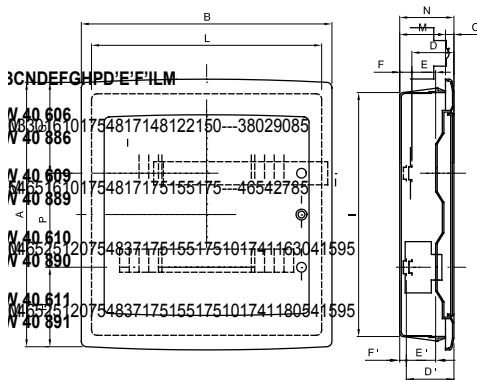
The IP40 protected flush mounting enclosures are available in sizes from 8 to 72M and are equipped with screw multipolar terminal blocks, 80 A IP 20. They are available with a smoked transparent door (particularly suitable for the commercial and industrial sector) or a blank door (ideal for domotic application); 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         | 400 V  |
| 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)]                   |                       |  |

#### 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)    
 IP40    
 IK08    
 GWT 650 °C    
 INSTALLATION -15°C min to +80°C max    
 HF HALOGEN FREE Halogen-free in compliance with EN 60754-2    
 70 °C

#### STANDARDS/APPROVALS

