

A complete system of IP65 boards for distributing energy in tertiary, commercial sector and building applications, available both empty and pre-wired, in accordance with the international standards EN 61439-3 and EN 61439-4. The distribution boards allow to house flush-mounting and interlocked socket-outlets up to 63 A and versions are available with 5, 10, 14 or 20 DIN modules and additional modules 14 and 20 DIN modules allow to increase modular space inside the boards. The switches can always be inspected, thanks to the wide transparent door with ergonomic handle and, thanks to the "hinged" screws of the front of the board, wiring and maintenance are easy. Q-DINs are ideal for fixed applications, surface-mounting or pole-mounting, and transportable applications, by handle and carrier. To ensure the best possible performance even in outdoor environments, prolonged exposure to the sun and bad weather, the boards are also UV resistant certified in compliance with EN 62208.

|                             |                           |                             |                                                   |
|-----------------------------|---------------------------|-----------------------------|---------------------------------------------------|
| Tipología                   | COMBIBLOC DBO             | Tipo de cuadro              | Cableado                                          |
| Color                       | Gris RAL 7035             | Dim. exter. BxHxP (mm)      | 105x360x210                                       |
| Peso (kg)                   | 1.4                       | Conformidad normativa       | EN 61439-3 (DBO)                                  |
| Características             | Resistencia UV (EN 62208) | Grado de protección         | IP44                                              |
| Resistencia a impactos      | IK09                      | Test del hilo incandescente | 850 °C (partes activas) - 650 °C (partes pasivas) |
| Termopresión con bola       | 70 °C                     | Clase aislamiento           | II                                                |
| Alimentación                | Regleta                   | Nº polos                    | 2P+T                                              |
| Potencia suministrable (kW) | 3                         | Interruptores General       | Magnet. Dif. 16A 2P 6 kA 0,03A - Tipo AC          |
| Protección usuario          | MCB                       | N. base                     | 1                                                 |
| Base 2P+T 16A - IB          | 1                         | Código Electrocod           | 139                                               |
| Tipo de instalación         | De pared                  | Temperatura de uso          | -25 +40 °C                                        |
| Versión                     | Cableado                  |                             |                                                   |

### RESISTENCIA A LOS AGENTES QUÍMICOS Y ATMOSFÉRICOS

| Solución salina | Ácidos               |            | Bases        |            | Disolventes          |               |               |                      | Aceite mineral       | Rayos UV             |
|-----------------|----------------------|------------|--------------|------------|----------------------|---------------|---------------|----------------------|----------------------|----------------------|
|                 | Concentrados         | Diluidos   | Concentrados | Diluidos   | Hexano               | Benceno       | Acetona       | Alcohol etílico      |                      |                      |
| Resistente      | Resistencia limitada | Resistente | Resistente   | Resistente | Resistencia limitada | No resistente | No resistente | Resistencia limitada | Resistencia limitada | Resistencia limitada |

### DIMENSIONAL

### SIMBOLOGÍA TÉCNICA



EN 61439-3 (DBO)



Resistencia UV (EN 62208)

IP

IP44

IK

IK09

GWT

850 °C (partes activas) - 650 °C (partes pasivas)



70 °C



II

### MARCAS/APROBACIONES

