

## A large, open industrial electrical cabinet, likely a medium-voltage switchgear. The cabinet is dark grey or black. The left door is open, revealing a white control panel with a grid of small, square indicator lights or switches. The right door is also open, showing the internal components, which include busbars, circuit breakers, and terminal blocks. The interior is brightly lit, and the components are arranged in a structured, modular fashion. The cabinet is mounted on a white base.

## CELDA DE ENTRADA, SALIDA Y PROTECCIÓN.

| ITEM | DESCRIPCIÓN                                         |                                          |                             | UNIDAD | SERIE 17,5               |
|------|-----------------------------------------------------|------------------------------------------|-----------------------------|--------|--------------------------|
| 1    | Celda triplex                                       |                                          |                             | -      | S - CEL - TRIPLEX - F4   |
| 2    | Distancia mínima entre celda y techo                |                                          |                             | mm     | 200                      |
| 3    | Número de ventanas de alivio de presión en el techo |                                          |                             | Flaps  | 4                        |
| 4    | Tensión nominal                                     |                                          |                             | kV     | 17,5                     |
| 5    | Tensiones de prueba                                 | A la frecuencia industrial<br>1 minuto   | A través del seccionamiento | kV     | 45                       |
|      |                                                     |                                          | Entre fases y tierra        | kV     | 38                       |
|      |                                                     | Impulso 1,2 / 50 µs entre fases y tierra |                             | kV     | 95                       |
| 6    | Corriente nominal                                   |                                          |                             | A      | 630                      |
| 7    | Corriente de corto circuito 1 s                     |                                          |                             | kA     | 16                       |
| 8    | Corriente limite dinámica                           |                                          |                             | kA     | 40                       |
| 9    | Características de la pintura (únicamente puertas)  |                                          |                             |        | Electroestática RAL 7035 |
| 10   | Construcción                                        |                                          | Calibre de la estructura    | BWG    | 14                       |
|      |                                                     |                                          | Calibre de los flaps        | BWG    | 16                       |
|      |                                                     |                                          | Calibre de las puertas      | BWG    | 12                       |



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