

**EC6910821**



**DISTR. BOARD FOR CONSTRUCTION  
SITE 3X2P16-2X3P16-1X3P+N16**

Industrial > Distribution boards > Distribution boards > Series  
acs - panel system 800 > Energy distributor for construction  
site > 6 vertical interlocked sockets - power supply with terminal  
block



IMMAGINE  
RAPPRESENTATIVA



REPRESENTATIVE  
IMAGE

**Technical Symbols/Marks/Approvals**

IP65

GWT  
650°



CE

RoHS II



MADE  
IN  
ITALY

**Norms**

EN 61439-1 EN 61439-4

## Etim

### GROUP EG000023 - Distribution boards

### CLASS EC000484 - Energy distributor for construction site

|                                                                              |                     |                                                                             |         |                                                                             |        |
|------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------|--------|
| Rated current                                                                | 80 A                | Leakage current type                                                        | Other   | Degree of protection (IP)                                                   | IP65   |
| Width                                                                        | 870 mm              | Height                                                                      | 720 mm  | Depth                                                                       | 375 mm |
| Model                                                                        | Distributor cabinet | Housing material                                                            | Plastic | Number of socket outlets with protective contact CEE 7/3 (type F)           | 0      |
| Number of socket outlets Swiss standard type 13                              | 0                   | Number of socket outlets Swiss standard type 15                             | 0       | Number of socket outlets Swiss standard type 23                             | 0      |
| Number of socket outlets Swiss standard type 25                              | 0                   | Number of miniature circuit breakers (MCB)                                  | 1       | Rated voltage                                                               | 400 V  |
| Connected load                                                               | 40 kW               | Number of CEE socket outlets (IEC 60309) 16 A / 24 V / 2P (L, N)            | 0       | Number of CEE socket outlets (IEC 60309) 16 A / 230 V / 3P (L, N, PE)       | 3      |
| Number of CEE socket outlets (IEC 60309) 16 A / 230 V / 5P (1, 2, 3, N, PE)  | 0                   | Number of CEE socket outlets (IEC 60309) 16 A / 400 V / 4P (1, 2, 3, PE)    | 2       | Number of CEE socket outlets (IEC 60309) 16 A / 400 V / 5P (1, 2, 3, N, PE) | 1      |
| Number of CEE socket outlets (IEC 60309) 32 A / 230 V / 4P (1, 2, 3, PE)     | 0                   | Number of CEE socket outlets (IEC 60309) 32 A / 400 V / 4P (1, 2, 3, PE)    | 0       | Number of CEE socket outlets (IEC 60309) 32 A / 400 V / 5P (1, 2, 3, N, PE) | 0      |
| Number of CEE socket outlets (IEC 60309) 63 A / 230 V / 4P (1, 2, 3, PE)     | 0                   | Number of CEE socket outlets (IEC 60309) 63 A / 400 V / 5P (1, 2, 3, N, PE) | 0       | Number of CEE socket outlets (IEC 60309) 125 A / 230 V / 4P (1, 2, 3, PE)   | 0      |
| Number of CEE socket outlets (IEC 60309) 125 A / 400 V / 5P (1, 2, 3, N, PE) | 0                   | Number of meter panels                                                      | 0       | Main switch                                                                 | Other  |
| Main switch rated current                                                    | 80 A                | Number of poles main switch                                                 | 4       | Number of earth leakage switches 10 mA                                      | 0      |
| Number of earth leakage switches 30 mA                                       | 1                   | Number of earth leakage switches 100 mA                                     | 0       | Number of earth leakage switches 300 mA                                     | 0      |
| Emergency stop button                                                        | Yes                 | Suitable according to IEC/EN 61439-4                                        | Yes     |                                                                             |        |

## Technical Characteristics

|                         |                |                |   |                         |   |
|-------------------------|----------------|----------------|---|-------------------------|---|
| Differential device     | 4P 80A - 30 mA | Prese_16A_2P+T | 3 | Prese_32A_2P+T          | - |
| Prese_16A_3P+N+T        | 1              | Prese_16A_3P+T | 2 | Schuko/bivalent sockets | - |
| shuko bivalent 16A 2P+E | -              | prese_32A_3P+T | - | Prese_32A_3P+N+T        | - |
| Prese_63A_3P+N+T        | -              | Prese_63A_3P+T | - |                         |   |

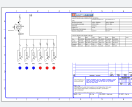
## Documentation available for download

**Instruction booklet**



GUIDA DI RIFERIMENTO QUADRI DA CANTIERE TIPO 69008.pdf

**Electrical diagram**



6910821.pdf

## Barcode



8054382042822

**Unit**

1 NR

1.025x0.395x0.74 [m]

34 [kg]