elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

**TECHNICAL DATA SHEET**




# EC6902320

## ASS. DIS. BOARD DBO TYPE 4 SOCKETS IP44 2X2P+E -2X3P+E

Industrial > Distribution boards > Distribution boards > Series dbo - board system > Cee socket outlet combination (iec 60309) > 4x16 a sockets

### Technical Symbols/Marks/Approvals

IP44 | GWT 650° | RoHS II | MADE IN ITALY

### Norms

EN 61439-1 EN 61439-3

## Description

Series-assembled distribution board, type DBO. Made of shock-resistant ABS-based technopolymer. Galvanized steel DIN rail. Knockouts for pipe or cable entry with grommets, conduit fittings or cable glands of various sizes. Supplied as standard with screw caps for double insulation. Hinged cover. Door closure with triangular key included. Manufactured in compliance with EN 60670-1, EN 60670-24, EN 61439-1, and EN 61439-3 standards.
Recommended installation: fixed wall mounting. Recommended use: industrial or tertiary installations and locations accessible by personnel not trained in the specific use of the product. Equipped with EN 60309 angled or bivalent/Schuko P40 sockets. 6 kA MCB protection device. Rated current 16A. Protection degree IP44. Dimensions 200x430x95 mm.
2x2P+E 220V~ 16A IP44
2x3P+E 380V~ 16A IP44
1x 4P 16A MCB (Miniature Circuit Breaker)
Maximum power output: 10.5 kW



Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

## Etim

### GROUP EG000014 - Industrial sockets/plug applications

### CLASS EC000379 - CEE socket outlet combination (IEC 60309)

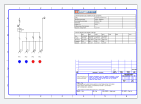
| | | | | | |
|---|---|---|---|---|---|
| **Power loss** | 13 W | **Leakage current type** | Other | **Degree of protection (IP)** | IP44 |
| **Colour** | Grey | **Width** | 200 mm | **Height** | 430 mm |
| **Depth** | 95 mm | **Housing material** | Plastic | **Contact material** | CuZn |
| **Surface coating contacts** | Untreated | **Military model** | No | **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 | **Type of mains connection** | Other | **Protection** | Overcurrent switch |
| **Number of socket outlets Danish standard (earthing pin, type K)** | 0 | **CEE socket outlet 16 A** | 4x16A xp xxxV | **CEE socket outlet 32 A** | None |
| **CEE socket outlet 63 A** | None | **CEE socket outlet 125 A** | None | **Other fixtures and/or empty locations** | 0 |
| **Earth leakage switch** | None | **Number of miniature circuit breakers (MCB)** | 1 | **Power supply/connection possibility** | 1 cable (branch line) |
| **Number of poles mains connection** | 4 | **Diameter cable entry** | M25 | **Handling** | Wall mounting |

## Technical Characteristics

| | | | | | |
|---|---|---|---|---|---|
| **MV protection device** | 1x4P 16A | **Maximum power that can be delivered** | 10.5 kW | **Prese_16A_2P+T** | 2 |
| **Prese_32A_2P+T** | - | **Prese_16A_3P+N+T** | - | **Prese_16A_3P+T** | 2 |
| **Schuko/bivalent sockets** | - | **Prese_32A_3P+N+T** | - | | |

## Documentation available for download

**Single-line diagram**



6902320-2330.pdf



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## Barcode

8032793874850

**Unit**

1 NR

0.505x0.275x0.155 [m]

2.8 [kg]



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